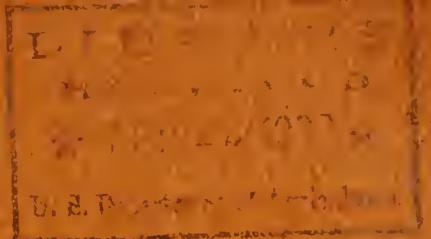


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



JOSEPH F. MARTIN

Perennial Nurseries
PAINESVILLE, OHIO



Dear Patron:-

We present to you herewith our wholesale perennial catalog. Checking through it you will note that we are listing one of the best assortments of hardy perennials suitable for all types of plantings. All plants offered except where noted are field grown, developed to a point where after planting in their permanent locations either in landscapes or in rows for cut flower purposes will give immediate results.

In making up the list of varieties we have for years given great care to the assortment in the way of growing only varieties that are desirable for the purposes mentioned above. For perennial cut flower purposes we are shipping out very large quantities to Florists in all parts of the United States. The reports received on these plantings are very favorable from the standpoint of receiving fair profits on the investment. In later years our landscape trade has increased rapidly which proves that our plants are giving very satisfactory results in both types of plantings.

We wish to express to you our deepest appreciation for your kind favors entrusted to us in the past and we hope that you will continue giving us your orders for perennials. Through your patronage we will be able to continue to supply a high quality of plant material. We will always welcome your orders and in every case we will give them our personal attention.

Sincerely yours,



The Art of Rock Gardening

IN RECENT years no type of beautification has created a greater interest than rock gardening which is now practically universal. It must be admitted that this type of gardening is not out of reach of the average home owner. Anyone can build and plant a rock garden, if proper perennials are selected for the purpose.

In the European countries they have had rock gardens for a great many years. In our country, however, it is not an old type of gardening. Immediately when this kind of planting was started it required a great deal of study by all specialists in this line. The result is, today we are growing one of the most outstanding assortments of rock garden plants, which, after experimenting, we have found really worthy and of such type which will live when planted among rocks.

In order to be able to properly carry out our experiment with various plants for this purpose, we ourselves built the rock garden and pool shown above. In this rock garden continuously new plants are planted and tested out for their hardiness, also whether or not they are able to stand the extreme drought among stones. This experiment is your assurance in selecting your rock garden plants from our catalog. In building our rock garden, we found that it is not a very expensive piece of work; true enough it requires a little labor.

Our landscape customers calling in person for their plants are in position to work out their own problems by checking over our rock garden. They discover plant material which actually does well in plantings of this type and the results are that we book a good many orders for varieties shown in our own planting. Our customers can well carry out this idea and receive worthwhile benefits.

WHOLESALE PRICE LIST

We grow everything we sell -
That's your guarantee and your
protection . . .

WHOLESALERS ONLY

Since the beginning of our business we have never sold a plant retail. This is greatly to the advantage of our wholesale customers. When placing your orders with us you can be assured that we do not come in competition with you in your retail sales. We are of the belief that you would rather trade with people whom you know to be strictly wholesalers.

ACHILLEA

Milfoil or Yarrow

A CHILLEAS are of easy culture and grow in any good garden soil, preferring sunny locations. They are useful for the border, wild garden or shrubbery. For cutting there are many outstanding flowers among the Achilleas for summer floral pieces. In late years it has come to our attention that Achilleas are used in many floral pieces, due to the fact that when a planting of these are maintained and the flowers used continuously they are practically ever-bloomers. Anytime throughout the summer the florist can

cut Achilleas for use as fillers. They are very valuable when the Gypsophila or Baby's Breath is off crop.

Per 10 Per 100

ARGENTEUM.	A pretty alpine of compact habit. Yellow sweet scented. Blooms in June. Suitable for low borders or rock garden.	.75	5.00
BOULE DE NEIGE.	(Ball of Snow) An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.	.75	5.00
CERES QUEEN.	Cerise Red. Finely cut deep green foliage, in dense heads and found all summer. Suitable for garden and cut flowers.	.75	5.00
FILIPENDULINA.	This fine plant from the shores of the Caspian Sea grows 2 to 3 feet high, flowers bright yellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.	.85	6.00
KELWAYI.	Carmine Red, flowers shaped like Millefolium Roseum.	.85	6.00
MILLEFOLIUM ROSEUM.	(Rosy Milefoli) Finely cut deep green foliage, pink flowers in dense heads and found all summer. Suitable for general use. 12 inches high.	.75	5.00
PERRY'S WHITE.	1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.	.75	5.00
PTARMICA, FL. PL.	"THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high. As a summer cut flower it is of great value. An excellent variety for use in sprays.	.75	5.00
TOMENTOSA.	A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border. While it grows naturally on dry rocky soil, it has done finely on lower and more moist levels. Six to twelve inches.	.75	5.00



Achillea, Perry's White

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

ACONITUM

Monkshood or Helmet Flower

A CONITES form bushy clumps, and are invaluable for planting under trees or in shady or semi-shady positions. They adapt themselves, however, to bright sunny locations. The flowers vary somewhat in height and color, but the hood shaped blooms arranged in spikes are very attractive.

ACONITUM (Continued)

FISCHERI. A dwarf variety growing 30 inches high, with very large pale blue flowers in September and October. Decorative foliage even when not in flower. A very attractive plant in a Perennial planting.

NAPELIUS. Upright single spike reaching a height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers. Light shade and light clay soil are preferred.

VOLUBILE. A very tall slender growing, semi-climbing variety with dark blue flowers. July.

Per
10
1.85

Per
100
6.00

1.25
8.00

.75
5.00

1.25
8.00

1.00
7.00

SELECTING YOUR VARIETIES

We fully realize it is hard for beginners to make good selections of perennials for the special purposes in mind. We are always glad to recommend assortments of perennials for rock gardens, for Florist cut flower purposes, borders or any type of plantings. Your inquiries in this regard will be properly answered and the best information at our command will be given immediately. In writing you are not obligated. Therefore, you may feel free to write to us at any time. Your correspondence we welcome.

ADENOPHORA

BULLEAYANA. Bellworts; Pendulous pale blue flowers, on stout leafy stems.

AETHIONEMA

GRANDIFLORA. Shrub-like perennial, producing numerous dense spikes of rose-colored flowers. 1½ feet.



This small basket was made up with Shasta Daisies, Gaillardia, Penstemon Shell Pink, and Artemesia Silver King. The strong color of the Gaillardia is emphasized by the gray of the Artemesia, the white and yellow of the Daisies and Pink of the Penstemon.

ORDER EARLY

If you are contemplating making a planting of perennials, it is advisable to work out your list of varieties and place your orders early in the season. This assures you of receiving the perennials in which you happen to be interested.

AETHIONEMA (Continued)

PERSICUM. Strong twiggy bushes, covered with long slender spikes of rosy pink flowers. One of our best rock plants. Fine ground cover. Per 10 Per 100

1.00 7.00

AGROSTEMMA

Rose Champion

CORONARIA ATROSANGUINEA. Deep blood red Rose Champion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.

.75 5.00

CORONARIA ALBA. Pure white, very pretty, continuous. Height 2 feet June-August.

.75 5.00

FLOS JOVIS. Carmine Rose.

.75 5.00

AJUGA

Bugle

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage. Per 10 Per 100

REPTANS ALBA. A white form of the preceding. 1.25 8.00

ALYSSUM

Rock Madwort

Very popular early flowering perennials of easy culture, and all very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. Height about 15 inches.

.75 5.00

ROSTRATUM Prostrate almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. Blooms May to July. Height 1 foot.

.75 5.00

SAXATILE CITRINUM. Charming variety with masses of pale citron yellow. Dwarf compact. Especially good for edgings and rockeries.

.85 6.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. More compact than the preceding and earlier. One of the showiest of Spring flowers. Height 9 to 12 inches April and May.

.85 6.00

SERPYLLIFOLIUM. Very dwarf 4 to 5 inches high, with racemes of pale yellow flowers, and rough hoary leaves. Charming for the rock garden.

1.25 8.00

AMSONIA

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage, fine for the hardy border, or plants among shrubbery.

1.25 8.00

ANCHUSA

Sea Bugloss

A race of intensely blue flowering plants. Invaluable for the border. Grows in common soil.

Per 10 Per 100

.85 6.00

ITALICA DROPMORE. An interesting border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

MYOSOTIDIFLORA. (Forget Me Not Flowered Bugloss). Height 1 1/2 feet when in bloom, during April and May, making a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branched sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

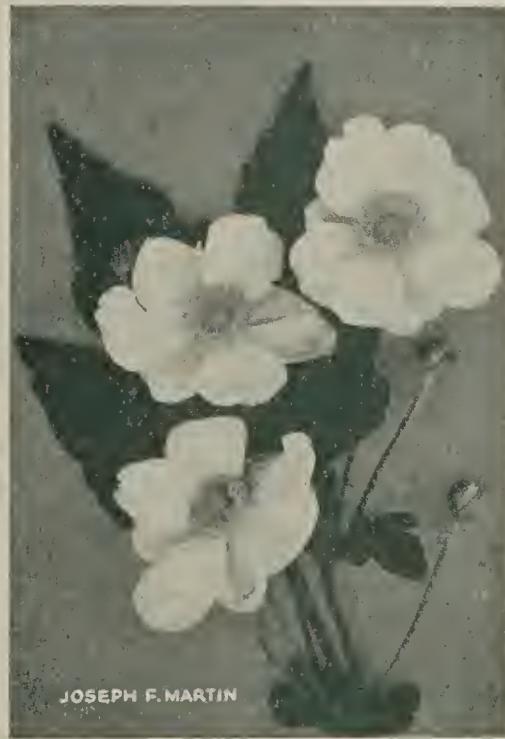
1.25 8.00

ANTHEMIS

Hardy Marguerite

KELWAYII. Two feet, Daisy like yellow blossoms, produced all summer. Excellent for cutting.

.85 6.00



Anemone Japonica

SHIPPING AND HANDLING

All perennials are perishable. Therefore, express shipments are advisable. Upon receipt, plants should be immediately unpacked. If you are not ready to plant them in their permanent places, they should be heeled in, in an upright position and the roots kept moist until they are planted. This method will keep your plants in prime condition.

ANEMONE JAPONICA

Japanese Windflower

THESE beautiful windflowers are among the most important hardy plants. While they begin blooming in August they are more especially valuable on account of their continuing in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom gaining strength and beauty each year. In our past experience in handling field grown roots for our Spring trade there was more or less dissatisfaction in transplanting the dormant field grown roots. In our own plantings we use two inch pot plants. We found that in transplanting these plants they will grow more rapidly than the field grown root and by Fall make a better plant. Therefore this Spring we offer all varieties listed below in well established two inch pot plants at lower prices than field grown roots. We guarantee the plants to give entire satisfaction.

Good established 2 inch pot plants of all varieties except Pulsatilla and Pulsatilla Rubra.

Per 10 Per 100

ALBA. Purest single white with yellow center. .85 6.00
GENTE BLANCHE. Large double silvery white. .85 6.00

	Per 10	Per 100
LOUISE UHINK. Early pure white, large full flowers.	.85	6.00
MOUNT ROSE. Fine free-flowering double pink.	.85	6.00
MAX VOGEL. Double rose pink; free flowering.	.85	6.00
QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; La France pink, two to three feet.	.85	6.00
RICHARD AREND. Large, single shell pink flowers with lilac hue; finest of all.	.85	6.00
ROSEA SUPERBA. One of the strongest growing varieties. Plants, heavily branched, producing a heavy crop of double pink flowers. In a large planting it is always an outstanding variety.	.85	6.00
RUBRA. Beautiful rose red, stamens bright yellow.	.85	6.00
PULSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border. Strong field grown plants.	1.00	7.00
PULSATILLA RUBRA. Of dwarf habit with reddish purple flowers. Strong field grown plants.	1.00	7.00
HUPHENESIS. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early in August until late in Autumn produces an abundance of flowers about 1½ inches in diameter of a pleasing mauve rose.	.85	6.00
SYLVESTRIS. This is one of the best in moist sandy soils. Bears good size delicate white flowers on long stems. Blooms late May.	.85	6.00
WHIRLWIND. Excellent double white flowers.	.85	6.00
DOUBLE WHITE. Strong erect growing. Produces exceptionally large double white flowers.	.85	6.00



Martin's Superb Pink Aquilegia gives an abundance of flowers. Grown two years from seed.

AQUILEGIA OR COLUMBINE

THE Columbines are among the most elegant and beautiful hardy plants, producing their graceful spurred flowers on stems rising two feet or more above the beautifully divided foliage and should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers. Taken as a whole they are the most important part of the hardy garden and should be grown in quantity by every lover of old fashioned garden flowers. The following varieties are all suitable for cutting and are attractive when used with other flowers.

ALPINA. Grows about a foot high, having dark blue flowers. A beautiful short spurred form. Very rare.

BEE'S HYBRIDS. Beautiful mixture of colors, large flowers.

CANADENSIS. (American Wild Columbine; Honey-suckle). It flowers early, next after the oxysepala, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. 18 to 24 inches.

CHRYSANTHA. (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July and attains a height of 2½ to 3 feet. While we do not guarantee the color a large percentage comes true to form.

CHRYSANTHA ALBA. A white form of the above.

CHRYSANTHA SILVER QUEEN. Improved long-spurred white. The best pure white.

CHRYSANTHA YELLOW. Fine waxy yellow, long spurs.

Per 10
10

Per 100
100

ARABIS**White Rockcress**

ALPINA. One of the most desirable of the very early Spring flowering plants that is especially adapted for edging and for the rock garden, but does equally well in the low border, forming a dense carpet of pure white flowers. It is nice for cutting and lasts a long time in bloom.

ALPINA FL. PL. Double white rockcress. Blooms April-June. Height 8 inches. A very fine rock plant.

ALPINUS NANA COMPACTA. Dwarf white, very pretty.

ALPINA ROSEA. Similar in habit to Alpina. The flowers are a delicate pale pink.

PROCURENS. A prostrate creeping plant with glossy evergreen foliage, which form a dense carpet on the ground. The flowers are white on upright slender stems in April and May. Best grown in rock garden or dry wall in sheltered position; does well in light shade.

ARENARIA**Sand Wort**

BELEARICA. An emerald mantle for shady rocks. Myriads of white, fairy, starlike, flowers in May, one half inch high.

GRANDIFLORA. Large pure white flowers in Spring. Beautiful rock plant.

MONTANA. Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in Spring. Excellent for the rockery.

VERNA CAESPITOSA. Like green moss will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early Spring.

ARMERIA**Sea Pink or Thrift**

ATRACTIVE dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery as well as in the border.

CEPHALOTES RUBRA. Deep pink flowers freely produced from a neat cushion-like plant. Height 8 to 10 inches.

LAUCHEANA. Bright Rosey red. Height 3 to 6 inches May-June.

MARITIMA. Valuable for edgeings, flowers pale pink, foliage grass-like, evergreen. Height 4 to 6 inches.

ARTEMESIA

A MOST useful class of plants, either for the border or for filling in among the shrubbery.

ABROTANUM. (Old Man or Southernwood). Finely cut deep green foliage.

LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of sweet scented, creamy white flowers, excellent for cutting. Three to four feet. August-September. A perennial you should have on hand for bouquets.

Per
10
100

.75 5.00

1.25 8.00

.75 5.00

1.50 10.00

1.25 8.00

Per
10
100

.85 6.00

PURSHIANA. Stems and leaves white-woolly, very decorative. Flowers white.

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. Florists in our districts paid high prices for their supplies last winter. It is a showy plant in the perennial border or among shrubbery. Height 30 inches. We supply large field grown clumps. When used in basket work with colored roses the effect is a feast for the eyes.

STELLERIANA. (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

PONTICA. Grayish finely cut green foliage useful for fillers in floral work, also for bordering in front of shrubbery or perennial plantings. Height about 2 feet.

.85 6.00

.85 6.00

.85 6.00

ASCLEPIAS**Butterfly Weed**

TUHEROSA. Very showy native plants, about 2½ feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

.75 5.00

ASPERULA**Sweet Woodruff**

ODORATA. A sweetly scented herb growing 6 to 8 inches high with terminal clusters of white flowers in May. A useful plant for a shady spot in the garden or rockery or for carpeting the ground in a shady position.

.85 6.00

ASPHODELUS

LUTEUS. An effective plant for the border, with sword-like foliage and spikes of fragrant yellow lily-like flowers in July. Height 3 feet.

.85 6.00

AETHOPODPUS

PURPUREA. Large Centaurea-like flowers. Rose pink shades.

1.25 8.00



Artemesia, Silver King

YOUR RESULTS WITH OUR PLANTS

Having grown well rooted plants that are full of vitality and having shipped them in good condition we feel that we have gone a long way toward insuring your success with them. If they are carefully planted under good growing conditions these hardy plants will give results up to the high standard that we claim for them.

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

ASTILBES

Spirea Astilbe

YEARS ago Astilbes were considered only for forcing purposes. Being one of the beautiful plants for Easter decorations, they are now planted a great deal in flower gardens, rock gardens, in fact they will fit into practically all perennial plantings. They are beautiful outdoors and grow well if planted in moist soil either in full sun or semi-shade. The varieties we offer are a selection for indoor or garden plantings.

10 Per 100 Per

AMERICA. An early lilac pink Astilbe that blooms profusely. Its delicate color and the size of its flower trusses make it an outstanding forcing plant for Spring sales. As a garden flower it is a great favorite. Planted in rich moist soil this plant will draw the eyes of everyone while it blooms and it has attractive foliage the year round. America blooms about two weeks earlier than the average Astilbe.

2.00 15.00

AMETHYST. Well branched spikes of deep violet-purple. End of June. An interesting garden variety.

2.00 15.00

BETSY CUPERUS. Splendid new variety growing 5 feet high. The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink centers.

2.00 15.00

MY BUSINESS POLICY

I want to become known as a painstaking service-giving Perennial Specialist. I have tried to choose varieties for propagation that are dependable, keeping in mind all the uses to which the plant may be put. In caring for the plants in the field, we carefully mark each variety so they will be true to name. In digging and shipping we exercise extreme care that the roots are kept fresh and that the plants are properly packed so they will arrive in perfect condition. As far as I know all plants are true to name and type except the varieties which are propagated from seeds. In a good many cases plants grown from seeds will not grow true to type. There are variations. These plants quite often are shipped out before we ourselves can see them in flower. Therefore, if you will find in your plantings, plants which are propagated from seeds originally and happen to be off type, it may be expected. In buying our seeds, we select Specialists from all the well known countries where quality seeds are produced.

	10	100	Per	Per
DEUTSCHLAND. Snow White, beautiful trusses. A fine forcer.			2.00	15.00
DAVIDII. Flowers Purple-Red. One of the parents of all the newer Astilbe Hybrids.			2.00	15.00
GRANAT. Strong, much divided, flower spikes, with dark crimson red flowers, quite a unique color.			2.00	15.00
GLORIA PURPUREA. Some years ago, we found in our nurseries a wonderful sport of Astilbe Gloria with much darker flowers and dark brown foliage, which can be offered as a good novelty.			2.00	15.00
GLORIA SUPERBA. The latest of all forcing Astilbes—a little taller and a little more prolific than the average. Its deep rose-pink flowers make a grand showing in any arrangement. As a garden flower they punctuate any planting remarkably, and for summer cut flowers they make up well with pink or white Hardy Carnations, Achillea Perry's White, or Gypsophila for sprays or baskets.			2.00	15.00
KRIEMHILDE. A new variety with feathered spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden.			2.00	15.00
MARGUERITE VAN RECHTEREN. This plant grows about five feet high. The flower stem itself has a length of over three feet. The very fine fringed flowers are bright red tinged with lilac.			2.00	15.00
METTA IMMINK. Splendid new cross having dense flower spikes of a delightful pink color. Very recommendable. Award of Merit R. H. S. of Holland.			2.00	15.00
PEACHBLOSSOM. A beautiful peachblossom pink. Plant is very compact and thrifty and usually produces from four to seven large flower trusses. Blooms two weeks earlier than the mid-season varieties. An excellent forcing variety for pre-Easter sales. Plants usually require 7 or 8 inch pots.			2.00	15.00
PHILADELPHIA. Clear, lavender rose, full flowers rising above broadly spreading foliage, a little later than the usual Astilbes, lengthening their flowering season.			2.00	15.00
PRINCESS MARY. Pink. Very good forcer.			2.00	15.00
QUEEN ALEXANDRA. Flowers a bright pink. Plants grow quite broad and stocky throwing up numerous large flower trusses. It is a mid-season variety that forces supremely well in the greenhouse. It is an outstanding favorite with many florists for Easter business. It is also very satisfactory in the garden.			2.00	15.00
RHINELAND. The compact spikes are bright crimson colored with salmon shade.			2.00	15.00
ROSE PEARL. Shell pink. An excellent variety for forcing or for use in the perennial garden.			2.00	15.00

IF YOU ARE A LANDSCAPE MAN

It is now time to get lined up with your clients on their plantings. Many of the Perennial beds will need renewing and possibly you will have a few new beds to make with other varieties of Perennials. In this book you will find all of the good worthwhile Perennials offered, guaranteed as represented. You will be proud of the quality of the plants you can supply to your customers.

HARDY ASTERS

Michaelmas Daisies

THESE are among the showiest of our late flowering hardy plants giving a wealthly bloom during September and October. Very showy in garden plantings. Also used extensively for decorative purposes. The following assortments are the choice of a long list of varieties. We are confident you will be pleased with the generous plants we will ship you. In late years these flowers have become very popular with Florists for basket and decorative work. The showy colors and the variety of shapes represented among Aster varieties help Florists to obtain a great variety of effects with them in floral pieces.

	10 Per	100 Per		10 Per	100 Per
ABENDROTHE. 2½ feet. Very effective rosey red flowers.	.85	6.00	BLUE GEM. One of the most decorative free-flowering rich blue varieties, probably the nearest approach to a true blue.	.85	6.00
BARR'S PINK. This is of the Novae Angliae type, a strong vigorous grower forming shapely plants from four to five feet tall, the finest bright pink. Good established 2 inch pot plants.	1.50	10.00	BRUSSELS. Pale lavender, enormous single flowers, loosely arranged on graceful sprays, good habit, vigorous constitution. 4 feet high. Blooms in October.	.85	6.00
BEAUTY OF COLWALL. Double lavender-blue flowers, very freely produced on stout erect stems, about 5 feet high.	.85	6.00			



The photo above gives you a good idea as to the quantity of Forcing Astilbes we annually produce. For years we have maintained a planting such as this. Our steady trade for Astilbes requires us to grow large quantities. When these plants are shipped, they are properly cured for forcing purposes and you should have good results. Shipment is made the first part of December.

HARDY ASTERS (Continued)

	Per 10	Per 100
CLIMAX. One of the best and showiest, with large pyramidal spikes of large light lavender blue flowers. Very free. 5 feet.	.85	6.00
CLIMAX WHITE. Large pure white.	.85	6.00
CAPITANE. Light lavender blue, 4 to 4½ feet.	.85	6.00
ELTA. Double flowers of pale lilac with a touch of rose. Very handsome shade. Very free-flowering.	.85	6.00
EMILE THOURY. Light ageratum blue.	.85	6.00
FELTHAM BLUE. A pretty Aniline blue; very free.	.85	6.00
HIGHLAND MORN. New 2½ feet tall. Delicate light blue flowers.	.85	6.00
MONS. Distinct reddish-violet; a very showy type of refined character, useful in Autumn hampers, and in general bouquets.	.85	6.00
NOVAE ANGLIAE. Bright purple violet. 4 feet.	.85	6.00
NOVAE ANGLIAE ROSEA. Deep reddish violet. Height 4 feet.	.85	6.00
NOVI BELGI YPRES. Rosey red, neat compact, bushes. One of the finest Asters in this color.	.85	6.00
THORA PERRY. A fine variety with double flowers, of a soft lavender bluish tint. Very pretty and distinct.	.85	6.00
OCTOBER DAWN. Lilac-mauve, compact and free. 2½ feet. September and October.	.85	6.00
PERRY'S BLUE. A fine blue of medium height.	.85	6.00
QUEEN MARY. Flowers are dark sky-blue and frilled. Plant is of the Climax type, but with more lateral branches. It is one of the best of the Novi Belgi type yet introduced. A splendid variety for cutting. Height 4 feet.	.85	6.00
SAM BANHAM. Large feathery pure white, one of the earliest. Height 3 feet.	.85	6.00
ST. EGWIN. Beautiful light pink. Compact height 2½ feet.	.85	6.00
TARTARICUS. This is the latest bloomer of the kinds we have grown. It spreads fast from the root and a few plants soon make a good colony. Flowers bluish purple.	.85	6.00
WHITE LADY. Pure white.	.85	6.00

LIATRIS PYCNOTACHY

BLAZING STAR

One of the hardest perennials in existence today. It will grow in any kind of soil, rich or poor. Grows to a height of 6 ft. Flower spikes will range from 24 to 30 in. in length. Flowers are of a desirable rosy lavender. When cut, they will last a long time in vases and baskets. When used in connection with other flowers such as Tritomas, Hardy Asters, with a little touch of green, it produces one of the most outstanding baskets or vases. The time of flowering is from the 20th of August on, filling in the season when flowers are very scarce. They are very popular throughout their flowering season in the cut flower markets. We have known single plants producing excellent flowers for ten years. Anyone who deals in flowers by all means should have a planting of Liatris Pycnostachya. Strong plants at \$1.00 per 10. \$7.00 per 100.

IF YOU ARE A NURSERYMAN

It is time to check over your plants available and have your list as near complete as possible. We find that a large percentage of the nurserymen do not grow Perennials. For this speciality they look to the Perennial nurseries for their requirements. We ask that you kindly check this book over carefully. We are sure you will find we are listing all the worthwhile Perennials and if there is anything in this line that you will need, we ask for an opportunity to prove to you the quality of the plants we produce.

Dwarf Alpine Asters

	Per 10	Per 100
ACRIS. A pretty plant about two feet high, with lavender pink flowers. Blooms in August.	.85	6.00
ALPINUS ALBUS. Fine dwarf white aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart.	.85	6.00
ALPINUS MAGNIFICUS. Giant blue form of the beautiful white Alpine Aster. Blooms in August.	.85	6.00
ALPINUS GIGANTEA ALBUS. Large white.	.85	6.00

Aster Subcoeruleus

SUBCOERULEUS BLUE. Forms a dense tuft of leaves, from which issue many leafless stems 12 inches high bearing in June and July massive bluish-violet flowers. 3 inches in diameter.	.85	6.00
SUBCOERULEUS FLORIST'S DELIGHT. Hardy Aster. Flowers light blue, single, four inches across during May and June, born on long wiry stalks, fine for cutting. Height 2 feet.	.85	6.00

Japanese Hardy Asters

MAUVE CUSHION. Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2½ feet across, the center of the plant rarely exceeding 9 inches in height, gradually tapering to 3 to 4 inches at the outside; the flowers, of delicate mauve, with silvery white perfection, measure over 1½ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms are at their best in November.	.85	6.00
JAPANESE DOUBLE WHITE. This came to us unnamed from a Japanese nurseryman and is entirely distinct from all other hardy Asters; the plants are of symmetrical habit, and grow about two feet high. They bear from July to September double white flowers not unlike the double white Feverfew.	.85	6.00
AMELLUS WEINHOLTZI ROSEA. Very fine variety with light pink flowers.	1.25	8.00

BAPTISIA

False Indigo

AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.	.75	5.00
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BETONICA

Betony

GRANDIFLORA. Red purple flowers, in large heads, fine border plant.	.85	6.00
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BELLIS PERENNIS**Double English Daisy**

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Should be planted in spring.

	Per	Per
	10	100
DOUBLE RED. (Dark Rose). Field grown clumps.	.75	5.00
PERENNIS WHITE. Double White. Field grown clumps.	.75	5.00
PERENNIS LONGFELLOW. Very large double dark rose.	.75	5.00
PERENNIS MIXED. Deep crimson to rose and white, saved from the best double.	.75	5.00

BOLTONIA**False Chamomile**

Among the showiest of our native hardy perennial plants, with large single Aster-like flowers. The plant is in bloom during the summer and Autumn months, with its thousands of flowers open at one time produces a very showy effect.

ASTEROIDES. Pure white daisy-like flowers. Very effective.	.75	5.00
LATISQUAMA. Lavender pink. 4 to 5 feet. Good for cutting.	.75	5.00

BUPHTHALMUM**Ox-Eye Daisy**

CORDIFOLIA. A tall growing perennial, very showy in group plantings, bright orange yellow flowers. Large deep green foliage very desirable for naturalizing.	.85	6.00
SALICIFOLIUM. Willow leaf Oxeye. Yellow flowers neat bushy habit.	.85	6.00



Campanula Media

BUDDLEIA**Butterfly Bush or Summer Lilac**

THIS is perhaps the most popular of our garden and hardy border shrubs, being almost continually in flower from July until frost. The bush grows to a height of about four feet and produces an abundance of flower spikes, which are made up of myriads of miniature florets of a beautiful lilac shade. The flowers are very fragrant and attract butterflies in great numbers from which fact the shrub has gained its name. Even a small plant will flower freely the first season if planted early.

	Per	Per
	10	100
FARQUIARI. A low-growing pendulous, spreading shrub, with rich green foliage and silver reverse, bearing in late summer, long racemes of purple flowers.		1.50 10.00

VARIABILIS MAGNIFICA. This is really a shrub, but the top usually freezes back, and new growth starts from the root like other perennials. Plants grow three to four feet and are covered with long racemes of lilac-like flowers all summer.

VARIABILIS ALTERNAEOLIA. Unlike all other Butterfly bushes this variety is hardy and does not freeze down in the winter. Charming lilac-purple flowers borne on long arching branches. Profuse in flower throughout the Autumn and Fall. Beautifully distinct foliage.

VARIABILIS WILSONI. The latest of all the summer lilacs to flower, blooming in September. It bears immense, tail-like spikes sometimes 30 inches long, of bright rosy lilac flowers with orange eyes.

VIETCHIANA. Beautiful violet-mauve; a splendid Summer flowering shrub, absolutely hardy under any conditions; flowers are borne on long cylindrical spikes; 12 to 15 inches in length.

CALAMINTHA

ALPINA. A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position. Small blue flowers, in June. 6 inches.

.85 6.00

CALLIRHOE

INVOLUCRATA. Trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rose-red crimson, with white centers, which are produced all summer and fall.

.85 6.00

Campanula**Bellflower**

SHOWY perennial plants of special merit. In every well ordered hardy garden Campanulas should have a prominent place. They delight in good rich loam, preferring a semi-shaded place. The tall varieties should be carefully staked, to prevent them from being broken during windstorms. All dwarf varieties are very desirable and much in demand for rock garden plantings.

CAMPANULA, Florist Cut Flower Varieties

MEDIUM CALYCANTHEMIA, (Cup and Saucer). Blue Rose and White. Colors separate. Classed among the showiest garden plants, also one of the most desirable cut flowers.

.75 5.00

MEDIA. The well known "Canterbury Bells". Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. In July height 2 to 3 feet. Blue Rose and White. Very showy for garden. Valuable for cutting.

.75 5.00

CAMPANULA, Perennial Varieties

BONIENSIS. Blue flowers on spikes. Tall 3 feet. A good cut flower.

.85 6.00

GLOMERATA. Native plant, large heads of light blue flowers.

.85 6.00

GLOMERATA ACAULIS. Large clusters of rich violet flowers. Very dwarf.

.85 6.00

CAMPANULA (Continued)

	Per 10	Per 100
GLOMERATA SUPERBA. Flowers dark violet, late flowering.	.85	6.00
PYRAMIDALIS. (Chimney Bellflower). A stately variety, forming a perfect pyramid 4 to 6 feet high, crowded with large, bellshaped blue flowers. August-September.	.85	6.00
PYRAMIDALIS ALBA. A pure white form of the preceding.	.85	6.00
PERSICIFOLIA ALBA. (Peach leaved Bellflower). A noble border plant with splendid spikes of large salver-shaped, pure white flowers. One of the best hardy plants for cutting. June to August. 2 feet.	.85	6.00
PERSICIFOLIA MIXED. A mixture of blue and white.	.75	5.00
PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.	.85	6.00
LONGISTYLA. Branching spikes of large drooping violet blue flowers.	.85	6.00
LONGISTYLA PARVIFLORA. An attractive form eighteen to twenty-four inches tall with hairy foliage, and bearing bluish purple flowers.	.85	6.00

CAMPANULA, Dwarf or Rock Garden Varieties

CARPATICA. (Carpathian Harebell). A pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.	.85	6.00
CARPATICA ALBA. A pure white form of the above.	.85	6.00
GARGANICA. Bluish purple with white eye. 6 inches. June to September.	1.50	10.00
LAURIL. Very floriferous rock plant with lavender blue flowers, like <i>Campanula Rotundifolia</i> but with erect instead of drooping flowers.	1.50	10.00
PUSSILA. Strong grower, making large, dense mats of fine foliage, with nodding bells of lavender blue on 3 to 4 inch stems.	1.50	10.00
ROTUNDIFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.	1.25	8.00
ROTUNDIFOLIA SUPERBA. Deep Blue.	1.50	10.00



JOSEPH F. MARTIN

White Hardy Carnation



JOSEPH F. MARTIN

Pink Hardy Carnation

CARNATION

THE Truest Hardy Outdoor Carnations. No Florist should be without them. A beautiful strain of hardy pinks, which resembles most of all the indoor Carnations, blooming in great abundance all summer, in the most magic colors, flowers being semi- to full double. Excellent for cutting and very hardy. By cutting all flowers off, the life of the plant is maintained and it renews itself and starts new growth of the top and roots.

	Per 10	Per 100
GRENAVIN PINK. An attractive delicately colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well.	.75	5.00
GRENAVIN RED. A large flowering type. Very desirable for garden or cutting.	.75	5.00
GRENAVIN WHITE. White form of the above. Extremely desirable plant of the easiest culture.	.75	5.00
GRENAVIN WHITE GOLD. New double carnation, a variation of white, yellow and gold colors. Very striking, excellent for cutting.	.85	6.00

CATANANCHE

COERULEA. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.	.85	6.00
COERULEA ALBA. White form of the above.	.85	6.00

PLANTS FOR FORCING

Growing perennials for florists' greenhouse forcing stock has become a specialty with us and the careful curing and handling of perennials for this purpose has enabled our friends to become very successful in their use in the trade. Our list of plants for this purpose includes varieties for cutting; those for fillers and several kinds that are especially adaptable for pot plants.

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

CERASTIUM

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and woolly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer.

BIEBERSTEINI. Pure white flowers with cottony foliage. Fine.

Per 10 Per 100

.75 5.00
.85 6.00

BARBATUS NANA PRAECOX. Early flowering, Pink to Cherry red in pretty spikes. A desirable cut flower.

Per 10 Per 100
.85 6.00**CENTUREA**
Knapweed

Of easy culture delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border but is excellent for cutting.

DEALBATA. Large and striking rose pink flowers. June-July.

MACRACEPHALA. Large thistle-like golden yellow flowers, useful for cutting and showy in the border. July and August. 3 1/2 feet.

MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

MONTANA ALBA. Pure white form of the above.

RIGIDIFOLIA ROSEA. About 20 inches high, branched stems and pink flowers.

.75 5.00
.85 6.001.25 8.00
.85 6.00
.85 6.00
1.25 8.00

RACEMOSA. A handsome native species bearing in July and August spikes of pure white flowers.

.85 6.00

CIMICIFUGA
Snake Root

DIADUM AURICULATA SUPERBA. Grand novelty, very free growing, large yellow flowers with dark blotch in center.

1.25 8.00

LANCEOLATA, GRANDIFLORA. A beautiful hardy border plant grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will bloom until Fall.

.75 5.00

MAYFIELD GIANT. This fine new Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems, and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers Yellow.

1.25 8.00

VERTICILLATA. Slender habit, linear whorled leaves, yellow dark disc; elegant.

.85 6.00

CORYDALIS

CHEILANTIFOLIA. Handsome variety with fern-like foliage and long spikes of yellow blossoms, 10 to 12 inches in height. Prefers rich, well drained stony soil. Very rare and perfectly hardy; does well in shade.

1.25 8.00

COTULA

SQUALIDA. An excellent carpeting plant, bearing close evergreen foliage.

1.25 8.00

COTYLEDON

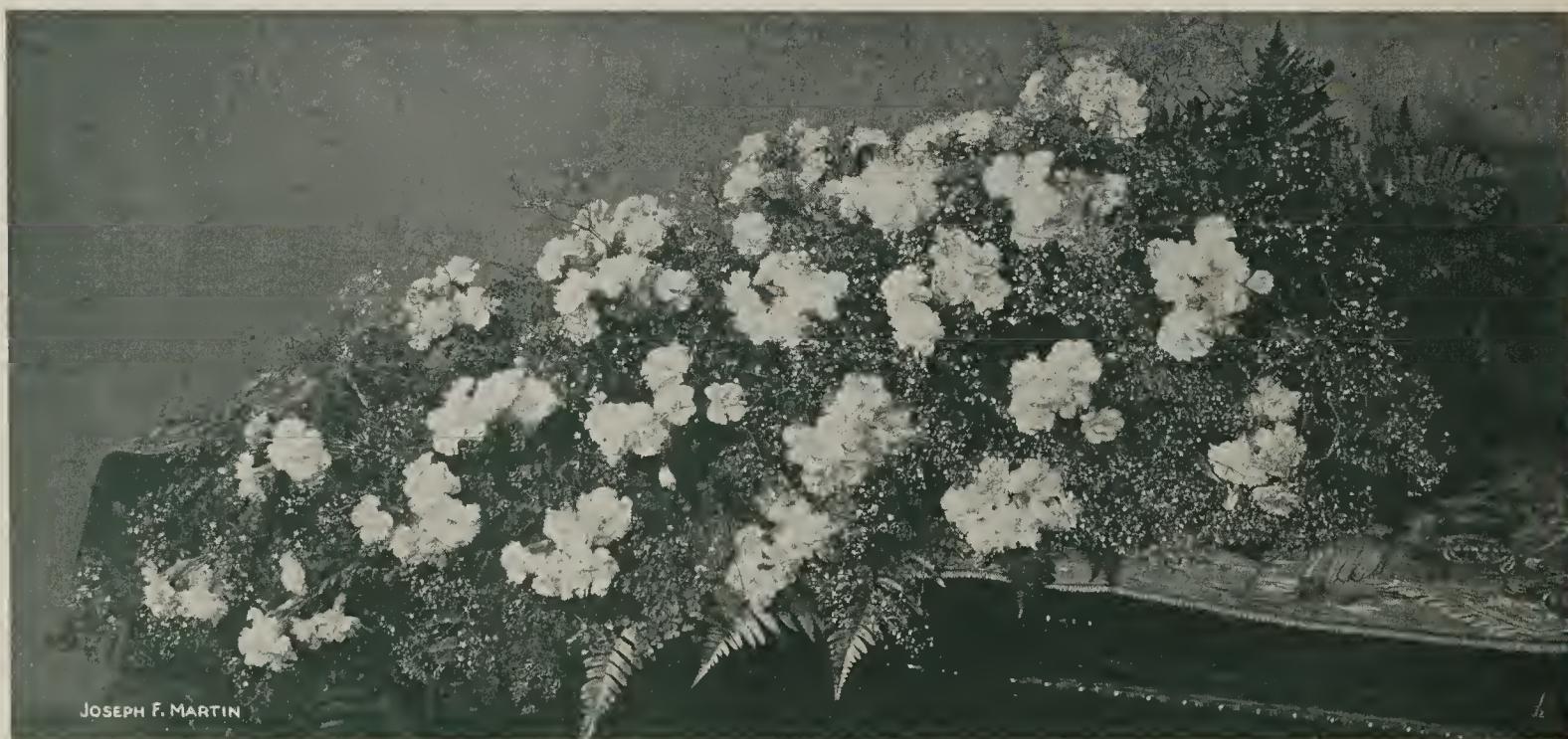
SIMPLICIFOLIA. A beautiful species, deep yellow flowers in drooping racemes.

1.25 8.00

CRUCIANELLA**Crosswort**

STYLOSA. Early-flowering, hardy perennial, suitable for rock work; bright purple ball-shaped flowers. Height 6 in.

.85 6.00



JOSEPH F. MARTIN

A spray of Hardy Carnations, Grenadin White with hardy Gyp and ferns. By wiring four or five of the smaller blooms together, five or six dozen of these flowers will make a large spray. These Carnations bloom profusely. A small outdoor planting furnishes enough flowers for many pieces. The plants do better if flowers are all cut as they come into bloom.



Adironda



Mrs. F. H. Bergen



Mrs. H. Harrison

Chrysanthemums

THIS is the flower above all others that gladdens your heart when your garden is growing bare. The inclusion of Hardy Chrysanthemums in your plantings makes it possible to have the garden bright with flowers after the majority of hardy herbaceous flowers are past. They are also valuable for cut flowers. The varieties offered below have been carefully selected and will give a flowering period of two months, from the middle of September until the middle of November.

	Per 10	Per 100
ADIRONDA. Small, compact, aster-flowered variety of medium height. Plant covered with bronze flowers early in the season.	.85	6.00
ALICE HOWELL. Orange bronze.	.85	6.00
AUTUMN GLOW. Rose crimson large.	.85	6.00
CHAMPAGNE. Bright ruby-red, wonderfully colored.	1.25	8.00
ELKTON. Profuse, very compact, multi petaled flowers of dollar size, blush white slightly tinged lavender.	.85	6.00

	Per 10	Per 100
FRIED PEELE. A very pretty button yellow.	.85	6.00
FIELDS OF SNOW. Pure white button.	.85	6.00
GOLDEN QUEEN. Yellow large.	.85	6.00
INDIAN. Late flowering, very hardy variety, of medium height. Flowers are shaggy and of peculiarly pleasing coppery red shade. A good sort.	.85	6.00
IRENE. A true pompom type, one to one quarter inches in diameter. Upright wiry stems. Height three feet.	1.25	8.00
IVA. Dwarf bronze wonderfully free flowering.	.85	6.00
L'ARGENTUILLAS. Bronze flowers tipped yellow, of medium height. Early large flowering.	.85	6.00
LADY SCHMIDT. Beautiful lilac-rose Anemone flower showing up golden centers. Very sweetly scented giving an abundance of flowers from October until frost.	.85	6.00
LA GARONNE. Coral-red with lighter shading. 2½ feet. September.	1.25	8.00
LITTLE BOB. Bronze Button.	.85	6.00
LITTLE DOT. Rich mahogany crimson.	.85	6.00
MARIE ANTOINETTE. Deep Pink.	.85	6.00
MARIABEAU. Large dark Rose, fine.	1.00	7.00



White Dot



Little Bob



Philadelphia

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

CHRYSANTHEMUMS (Continued)

	Per 10	Per 100
MRS. CALVIN COOLIDGE. One of the best, a splendid cardinal red, overlaid with orange.	1.25	8.00
MRS. F. H. BERGEN. Midseason flowering of medium height. Large, pale pink flowers with deep pink center.	.85	6.00
MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pom-pom.	.85	6.00
MRS. J. WILLIS MARTIN. Crushed strawberry in color. One of the most beautiful varieties, and on account of its exquisite shade is very popular.	1.25	8.00
NELMA PUTNAM. The outer petals of this variety are rose pink shading pinkish bronze in the center and the very center of the flower is creamy yellow. The color effect is very pretty.	.85	6.00
OLD HOMESTEAD. A buff pink, one of the best.	.85	6.00
OURAY. Medium height, early flowering. Flowers are good sized pompons about 1½ inches in diameter, carried on strong, stiff stems. Color is a very brilliant, dark scarlet with copper glow.	.85	6.00
PHILADELPHIA. Early deep rose aster.	.85	6.00
PRESIDENT. Very pretty bronze button.	.85	6.00
RED & GOLD. Bronze incurving petals tipped gold.	.85	6.00
SKIBO. A very early-flowering pompon type of medium height. Plant covered with blossoms which open bronze, changing to a rich yellow retaining a small bronzy center. Flowers about 1 1-2 inches across. Very hardy variety.	.85	6.00
SUMMER GOLD. Early flowering type, medium sized yellow flower.	.85	6.00
UVALDA. The earliest white. Sometimes shows a slight shade of pink when first opening, but becomes pure white when fully developed.	.85	6.00
WINNETKA. Pure white, very free flowering.	1.25	8.00
WHITE DOTY. Late flowering, tall and upright, very stiff stem carries flowers high, where they will not get soiled. A splendid pure white pompon.	.85	6.00
YELLOW NORMANDIE. Yellowish bronze. An early variety of great worth.	.85	6.00

JAPANESE MOUNTAIN CHRYSANTHEMUM

From our Japanese source of supply, we are advised that this Chrysanthemum is extremely hardy. The color range includes striking colors in the Chrysanthemum family. They will grow to a wild bush if left by themselves. If pinched two or three times, good shaped bushes can be obtained. By properly pinching and staking, you can grow them to showy and artistic weeping styles of hanging or spray pot plants which should find a ready market. We offer strong field grown clumps.

Per 10 \$1.50; Per 100 \$10.00

Chrysanthemum Maximum

Shasta Daisy or Moonpenny

IN THE garden they are classed among the most known Hardy Plants. They also hold an important position as desirable cut flowers.

ALASKA. A decided improvement on the original; with blooms 4½ to 5 inches across of pure glistening white. Very free-flowering and in bloom all summer and fall. 2 feet.

.75 5.00



Skibo

	Per 10	Per 100
ARCTICUM. (Arctic Daisy) Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac. 2 inches wide, appear. 2 to 2½ ft. September to November.	.75	5.00
COREANUM. (Korean Chrysanthemum.) A remarkable new perennial from Korea of ironclad hardness. Large, white flowers with golden center resembling a glorified daisy. Flowers often turn to a light pink, 2 to 4 feet high, in bloom from October to December.	.75	5.00
ETOILE DE OR. Another of the large flowering English type, producing the largest and best flowers of any we have. July to September.	1.25	8.00
ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors they are always in flower for Decoration Day.	.75	5.00
GLORY OF WAYSIDE. The earliest to flower, coming into bloom in May with pure glistening white flowers, which are produced in great profusion on symmetrical compact plants from 12 to 15 inches high.	.75	5.00
LEUCANTHEMUM DAVISII. Very early variety, free blooming, long stalks. Fine for cutting.	1.25	8.00
LEUCANTHEMUM FL. PL. (Double White Shasta Daisy). Flowers double, pure white of medium size, excellent for cutting, each plant produces from 30 to 50 flowers; perfectly hardy without any protection.	.75	5.00
LEUCANTHEMUM KING EDWARD VII. Immense beautiful pure white flowers, on tall stems. July to September. 3 feet.	.75	5.00
MEMORIAL. A strong growing variety with extra good stems. Large flowers in bloom for use on Decoration Day. Very good cut flower.	.75	5.00
MRS. C. LOTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. 2½ to 3 feet. Extra for Florist's use.	.85	6.00
SUTTON'S MAY QUEEN. Not one of the largest, but one of the earliest, similar to the Hartje & Elder Daisy, but with a better stem. Flowering for Decoration Day it is one of the most valuable cut flower varieties.	.85	6.00
ZAWADSKY. A dwarf growing midsummer flowering Daisy with pale pink flowers. Good for front of border.	1.50	10.00

5 plants sold at the 10 rate; 25 at the 100 rate.



Chrysanthemum Maximum, Shasta Daisy

DELPHINIUM

Perennial Larkspur

INDISPENSABLE to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

BELLADONNA. The most continuous blooming of all, never being out of bloom from June first until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers.

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

CHINENSIS. A very pretty variety with fine feathery foliage and intense gentian blue flowers in open panicles.

CHINENSIS ALBA. A pure white form of the above.

BLACKMORE & LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

Per 10 Per 100
1.75 5.00
1.75 5.00
1.75 5.00
1.75 5.00
1.85 6.00

DIANTHUS BARBATUS

Sweet William

OLD favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

ATROSANGUINEA. Blood Red. .75 5.00
WHITE BEAUTY. Pure White. .75 5.00

Our Perennial Assortment in the back of the book will save you money

	Per 10	Per 100
PINK BEAUTY. Improved fine deep salmon pink color.	.75	5.00
SCARLET BEAUTY. Rich deep scarlet, bright green foliage, very fine.	.75	5.00
VELVETY MAROON.	.75	5.00
DOUBLE RED.	.75	5.00
NEWPORT PINK. The best of the salmon pinks.	.75	5.00

EVERBLOOMING HARDY SWEET WILLIAM

LATIFOLIUS ATROCCINEUS FL. PL. Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season. .75 5.00

OLD FASHIONED
GRANDMOTHER'S SWEET PINKS

ABBOTSFORD. Deep crimson with white markings. One of the best.	.85	6.00
HER MAJESTY. Very large purest white.	.85	6.00
LAURA WILMORE. Lilac rose, six inches.	.85	6.00
MARGARET MARTIN. New introduction. We are proud in being able to offer this plant. It is outstanding in its beauty, being a rich mahogany crimson and a continuous bloomer. Growing to a height from six to eight inches. Very sweetly scented.	1.25	8.00
MISS GLADYS CRANFIELD. A lovely single pink, flowers bright rose, with velvety crimson eye, very fragrant.	.85	6.00

ALWOODI TYPES

ALWOODI JEAN. Pure white with a deep violet-crimson center.	1.25	8.00
ALWOODI MARY. Pale rose-pink, maroon center; large full flower.	1.25	8.00
ALWOODI ROBERT. Old rose pink with maroon center.	1.25	8.00

DIANTHUS SPECIES

ALPINUS. Grand Novelty. New hybrid race of Dianthus Alpinus. Flowers, rosy crimson, height 6 inches. July-August. 1.25 8.00

DIANTHUS PRINCE BISMARCK

This plant we introduced to the trade last Spring and have sold a good many thousands throughout the Spring season. We have also propagated a large quantity for future sales. These plants we have growing in our fields this summer, making a wonderful showing with their bright rosy pink flowers.

It is absolutely hardy and beautiful when cut: very sweet-scented; an interesting carmine red shade very brilliant, lasting well in water. By keeping the flowers cut, you will be repaid by endless crops of beautiful flowers until late in the fall. We take great pride in offering this plant to you and we trust that you will make a purchase and give it a fair trial in your own planting. The plants we offer are nice field grown clump material and should give you an abundance of beautiful flowers the first season after planting.

Prices \$1.25 per 10, \$8.00 per 100

DIANTHUS (Continued)

ALPESTRIS KNAPPI. A dainty species producing slender stems which bears clusters of small yellow flowers. Tufted habit. 1 foot. July-August.

CRUENTES. Dense heads of flowers on long stems. Very dark crimson, in clusters. Neat border species.

CORSICUS. A recently introduced plant from Europe, with bright pink flowers. About 10 inches high. June to August. Excellent for rock garden.

SEQUERI. Flowers roseate purple, very profuse, 1 foot. June-July.

GRANATICUS. Very good rock species, neat branching habit, bright red flowers in the way of Deltoides.

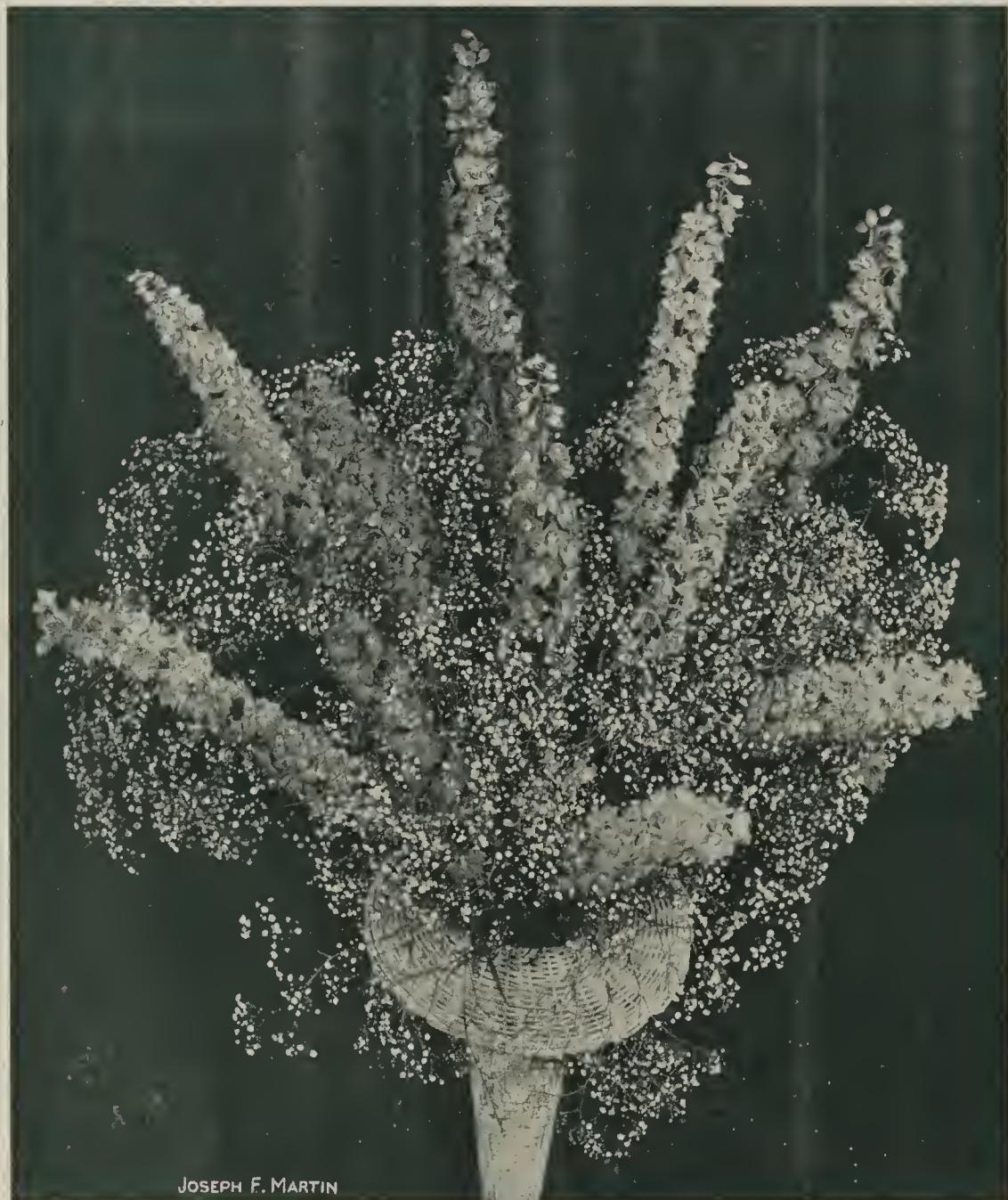
DELTOIDES ALBA. Pretty white flowered variety. Much finer than type.

DELTOIDES BRILLIANT (Maiden Pink). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the rock garden.

	Per 10	Per 100
	.85	6.00
	1.25	8.00
	1.25	8.00
	1.00	7.00
	1.00	7.00
	.85	6.00
	.85	6.00

SWEET SCENTED GRASS PINKS

	Per 10	Per 100
PLUMARIUS (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of color.	.75	5.00
IPSWICH CRIMSON. Grand new variety, deep crimson flowers.	.75	5.00
BRISTOL MAID. A very large double flower, of excellent form; rose-pink with a faint lavender shading. Free flowering in June; occasional flowers in late summer. Delightfully clove-scented.	1.25	8.00
BRISTOL PURITY. Absolutely pure white, double flowers and very fragrant. Good compact growing habit; extremely free, with occasional flowers in Fall.	1.25	8.00
BRISTOL JEWELL. Seldom without blossoms from June until frost. Semi-double, nicely formed flowers and quite fragrant; color white, prettily flaked crimson distinct crimson eye. Growth somewhat spreading, cut back after flowering.	1.25	8.00
CRIMSON BEDDER. A new hybrid of great beauty. Flowers blood red, compact erect habit. Height 1 foot, May-September.	.85	6.00



JOSEPH F. MARTIN

DELPHINIUMS are without a doubt the Queen of hardy flowers. For indoor forcing they have proven that they are worth all trouble it takes to properly force and will pay interest on the investment. In outdoor plantings they are outstanding. Their different tints of blue fit in with practically all other flowers. For cutting, they are unequalled. We do not believe that there is today a planting of perennials that does not include the Delphiniums.

Blackmore And Langdon Hybrid Delphiniums and Gypsophila Bristol Fairy.

DIANTHUS (Continued)

	Per 10	Per 100
HIGHLAND QUEEN. The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermillion color. It is extremely hardy of vigorous growth, and ideal for bedding, borders and the rock garden. Blooms from May to November.	.85	6.00
HIGHLAND ROSE HYBRIDS. The color of the flower is a pleasing clear rose with crimson zone.	.85	6.00
MRS. SIMKINS. Large pure white, clovescented, flowers in great abundance. Good for cutting.	.85	6.00
PRAECOX. A different type of the Plumarius pinks. All colors are represented in the strain.	.85	6.00
JAPANESE PINKS		
DOUBLE HEDWEGII. Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes, they are of immense value throughout the entire summer, and they also furnish elegant flowers for bouquets.	.85	6.00

DICENTRA

Bleeding Heart or Seal Flower

EXIMEA (Plumy Bleeding Heart). A dwarf growing sort, with beautiful finely cut foliage, and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.	1.25	8.00
SPECTARIUS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.	1.50	10.00

DICTAMNUS

Gas Plant

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

FRAXINELLA RUBRA. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rose pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, it being one of the most permanent features of the hardy herbaceous border.	1.25	8.00
FRAXINELLA ALBA. The white flowered form of the above.	1.25	8.00

ACONITUM FISCHERII

A Worthy Flower For Late Fall

IN choosing plants for outdoor cut flowers, Aconitum Fischerii stands out among the fall varieties like a rainbow after a storm. It supplies a need that no other flower can. Its size is ideal; its color is attractive and its use for vases, baskets and made-up floral pieces is unique. Three stalks make a large bouquet. The blue of its flowers are bright enough to be attractive and harmonize well with other flowers. It flowers at a time of year when there are not many flowers in bloom. Plant some this year and you will lengthen the row next year.

DIGITALIS

Foxglove

FOR stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfactory. It is a biennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

	Per 10	Per 100
AMBIQUE. A hardy plant with yellowish flowers, marked with brown. Effective in groups in the wild garden. 2 to 3 feet, June and July.	.85	6.00
CANARIENSIS. Canary yellow.	.85	6.00

FERRUGINEA. Dense racemes of rusty looking flowers.

GIANT SHIRLEY FOXGLOVES. They are a genuine "Shirley" production of extraordinary size and vigor, growing 5 to 6 feet tall. The flower-heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson and chocolate.

GLOXINEAFLORA ALBA. The white flowered foxglove. June-July. Height 2 feet.

GLOXINEAFLORA ROSEA. An excellent rose colored type.

GLOXINEAFLORA PURPUREA. Purple spotted flowers. Height 4 feet. June and July.

GRANDIFLORA. Yellow, 3 feet. July-September.

LUTZII HYBRIDS. New and attractive hybrids. Salmon flowers.

MONTROSA. Like Gloxinaeflora, but with the addition of one very large flower, well opened at top of spike.

MACULATA IVERYANA. Spotted varieties. Height 4 feet.



Digitalis or Foxglove

Our Hybrid Tea Roses in a very good assortment are listed in the back of this catalog.

DORONICUM**Leopard's Bane**

Per	Per
10	100
1.00	7.00

EXCELSUM. Has large yellow marguerite like flowers, $2\frac{1}{2}$ to 3 inches across, in early Spring. Very suitable for beds and borders, also a splendid flower for cutting.

DRABA**Whitlow Grass**

A lovely species of dwarf Spring flowering plants, most suited for the rockwork.

REPENS. Flowers dark yellow, spreading habit, 3 inches. March-April. 1.25 8.00

DRACOCEPHALUM**Dragon's Head**

Per	Per
10	100
1.25	8.00

BLUE GEM. Very showy border plants when in flower. Fine for cutting. Soft Blue. 1 foot. June to September.

ECHINACEA

PURPUREA. A very elegant hardy perennial, flowers large purple with black disk.

.75	5.00
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ECHINOPS**Globe Thistle**

RITRO. Metallic blue flowers, thistle like foliage, 3 to 4 feet. July and August. Used for garden and cutting. They can also be dried and remain attractive for a long time.

.85	6.00
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JOSEPH F. MARTIN

THE large vase shown here demonstrates the fact that *Astilbes* when grown outdoors in perennial beds can be cut like any other good garden flowers. Fine vases can be made up with flowers of *Astilbes*; *Gypsophila*, *Asparagus* Ferns or most any good filler works in well.



Echinops Ritro

EPILOBIUM

Willow Herb Rose Bay

Per	Per
10	100

HIPSITUM. Leafy spikes, pale pink flowers for wild garden. Also suitable for planting near water.

1.25 8.00

ERIGERON

Summer Star Wort

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders. Also very excellent for cutting.

ALPINUS. A dwarf species suitable only for rock gardens. Plant bears an attractive head of purplish flowers.

1.25 8.00

ELATOIR. A medium sized plant, rather of airy growth, completely covered with daisy-like, purple flowers in July. Lovely in border or good tall plant for rockery. About two feet in height.

1.25 8.00

GLABELLUS. Pale blue flowers, smooth foliage.

1.25 8.00

MACRANTHUS. A fine hardy perennial with violet flowers effectively used in mass plantings in borders together with Hardy Asters, Bocconia or other tall plants for background.

1.25 8.00

SPECIOSUS GRANDIFLORA. Large, handsome blue flowers, violet tinted and yellow centers during June and July. Fine for cutting.

1.25 8.00

SPECIOSUS HYBRID GRANDIFLORA. A new and absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

1.25 8.00

	Per	Per
	10	100

SPECIOSA SEMI-PLENA. Flowers pale lilac, very free flowering, semi-double.

1.25 8.00

ERINUS

ALPINUS ALBUS. Pure white, very pretty, constant from seed. A desirable rock plant. 4 inches. Strong established pot plants.

.85 6.00

ALPINUS ROSEUS. Pretty rosettes of foliage and racemes of rosy purple flowers. A first rate rock plant and also invaluable for establishing on old walls or between steps. 4 inches. May-June. Strong established pot plants.

.85 6.00

ALPINUS. Charming little evergreen wall and crevice plant, forming pretty little dark green carpets, with a profusion of rosy-purple flowers on 4 inch stems, during May and June. Strong established pot plants.

.85 6.00

EUPATORIUM

COELESTINUM (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 24 inches. Good cut flower.

.75 5.00

EUPHORBIA

COROLLATA (Flowering Spurge). A branched tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.

.75 5.00

CYPARISIAS. Yellow flowers in trusses, 1-1½ feet. June to Sept. Fine deep green lacinated foliage.

1.25 8.00

FUNKIA

Hosta; Plaintain Lily

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

1.25 8.00

ELSCHOLZIA FARQUHARI

This plant has the nature of the well known Buddleias, growing about 24 in. in height, producing large spikes of bright pink flowers. The entire bush is sweetly scented. In addition to being a very conspicuous plant in the landscape, the flowers are also outstanding for cutting. The plant deserves much more attention than ordinary plant material. We highly recommend this plant for florist cut flower purposes or for landscape plantings. We offer strong field grown clumps at \$2.50 per 10, \$20.00 per 100.

FUNKIA (Continued)

	Per 10	Per 100
LANCEOLATA Valuable by reason of its late flowering, lilac flowers in September; 2 feet. A good landscape variety.	.75	5.00
SUBCORDATA GRANDIFLORA. Very large pure white Lily shaped, fragrant flowers in August and September.	1.25	8.00
UNDULATA AUREA. Flowers lilac, leaves yellow edged green. 1 foot. July-August.	1.25	8.00
UNDULATA VARIEGATA. (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.	1.00	7.00

GAILLARDIA

Blanket Flower

Beautiful flowers are borne in profusion and make a striking effect. They last a long while as a cut flower and are abundant from June until frost. They are an ornamental addition to the herbaceous border. The perennial Gaillardia is content with extremely simple treatment.

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination. Very fine for cutting.

LE-MASTODONTE. Yellow with red center. No colored zones.

Per 10
1.00
1.25

Per 100
7.00
8.00

GROWING PERENNIALS

WE ARE convinced that the direct cause of many failures in growing plants has been the disregard of the natural tendencies and requirements of the plants being used. Some plants thrive in dry sandy soils, some in moist sandy loam, some in rocky situations, while others want very rich damp soil.

In their native haunts some grow in dense shade, others like the diffused light of scattered forest or mountain side while still others want the broad sunlight. To disregard their preferences and natural habitats is to fail miserably in their cultivation. We are confident that the plants we supply will in every instance give satisfactory results if care and good judgment are used in their planting and cultivation.

Plants should be unpacked immediately upon arrival and if you cannot plant them at once, they should be heeled in and given enough moisture to keep the roots fresh and plump.

In planting them, be sure to spread the roots and sift the soil carefully over them. Water them often and keep the soil stirred around them. No manure or fertilizer should touch the roots. Remember plants are living things and will respond to good treatment by giving you large flowers and healthy foliage.

EARLY orders receive the best care. By placing your list with us now, we will be glad to make reservations for you and see that you get the varieties you want promptly. Thanks for your co-operation.

Per 10
1.00

.85 6.00

.85 6.00

1.25 8.00

PORTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

TANGERINE. A striking novelty of quite a new color in Gaillardia's. The elegantly built flowers are of a beautiful tangerine-orange self-color, not yet seen in the family.

GENTIANA

ANDREWSI. An American Species with clusters of large purple blue flowers. The flowers which are tightly closed, are borne at the top of a stem from six to eight inches long. Blooms best in moist places.

1.25 8.00

GEUM

Avens

Pretty border species growing about 15 to 18 inches high, and producing showy, bright-colored flowers from May to July.

ATROSANGUINEUM FL. PL. Large, double crimson flowers. Valuable for cutting. July to September. 2 feet.

1.25 8.00

COCCINEUM PLENUM. Flowers fine scarlet. Very good border plant.

1.25 8.00

COCCINEUM FL. PL. FIREBALL. Scarlet, very free flowering.

1.25 8.00

LADY STRATHEDEN. A new introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden.

1.25 8.00

COCCINEUM MRS. BRADSHAW. (Chiloense). A splendid new variety, with large, double flowers of a fiery red, blooming nearly all Summer. Peculiarly attractive.

1.25 8.00

MONTANUM. Dwarf Alpine species, large yellow flowers.

1.25 8.00

GLOBULARIA

TRISCHOSANTHUS (Globe Daisy). A dwarf tufted little plant, with beautiful lavender flower heads. Does well in front of a well drained border, and is a brilliant picture in the rock garden.

.85 6.00

GRASSES, HARDY ORNAMENTAL

The ornamental grasses can be used with telling effects, either as individual specimens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubbery border or planted in clumps on the margin of ponds or lakes.

EULALIA GRACILLIMA UNIVATATA. (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

.85 6.00

EULALIA JAPONICA VARIEGATA. Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.

.85 6.00

EULALIA JAPONICA ZEBRINA (Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet.

.85 6.00

ELYMUS GLAUCUS (Blue Lime Grass). Handsome grass with narrow glaucous silvery foliage. Well adapted for the border or edge of beds with taller sorts. About 18 inches high.

.85 6.00

FESTUCA GLAUCA (Blue Fescue). Dwarf ornamental grass with distinct blue-green foliage. Height 4 inches. A good plant for border or rockery.

.85 6.00

GYPSOPHILA

Baby's Breath

DOES well in rather dry places. Valuable for "mist effect" in bouquets and in the garden where a mass of delicate, misty bloom will fill a bare place.

ACUTIFOLIA. Pretty and useful species. Lilac-Rose. Height 1 foot.

Per 10 Per 100
.85 6.00

BRISTOL FAIRY. A Double Gypsophila of greater vigor, producing larger panicles of flowers, and having the advantage of blooming more or less continuously all summer, new branches of bloom appearing after the first flush of flowers has passed, if these are cut.

EHRLI. New flowers pure white almost as large as Achilleas. A fine filler for all sorts of floral pieces.

PANICULATA (Baby's Breath). A beautiful old-fashioned plant possessing a grace not found in any other perennial and attracting the eye of everyone. Dense spreading bush, numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. Strong roots. If cut and dried will make excellent filler for winter use.

PANICULATA FL. PL. A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers.

REPENS. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August.

2.00 15.00
2.00 15.00
.75 5.00

HELENIUM

Helen Flower

THIS magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers in one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the Garden and fine for cutting.

BIGELOVI. A Californian species with rich golden flowers which have brown centers.

1.00 7.00

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wall-flower red. 3 to 4 feet high. In bloom from August until October.

1.00 7.00

HYBRIDUM NANA PRAECOX. Large flowered variety. Very early flowering.

1.50 10.00

HELIANTHEMUM

Rock or Sun Rose

LOW-GROWING evergreen plants, forming broad clumps, and which during their flowering season, July to September, are hidden by a mass of bloom; for the front of the border, the rockery, or a dry, sunny bank.

BUTTERCUP. Golden yellow single.

1.00 7.00

FIREBALL. Bright scarlet; double.

1.00 7.00

HYPSIFOLIA. Outstanding glossy foliage, compact growth. Flowers orange to maroon in base of petals.

1.00 7.00

PRAECOX. Yellow, silvery foliage; single.

1.00 7.00

ROSE QUEEN. Large, single pink flowers.

1.00 7.00

RUBY. Beautiful selection from ruby shades. 10 inches.

1.00 7.00

RHODANTHE CARNEUM. Pink flowers, gray foliage.

1.00 7.00

MUTABILE. Hybrid of rose white and yellow flowers.

1.00 7.00

SUDSBURY GEM. Crimson bronze; single

1.00 7.00

HELIOPSIS

Hardy Zinnia

Similar in general habit to *Helianthus*, but commencing to flower earlier in the season. July and August. Of dwarfed habit, rarely exceeding 3 feet in height. Very valuable for cutting.

LALVIS. Beautiful golden yellow daisy like flowers growing on stalks 3 feet high. Fine for use in vases by itself or with other flowers.

.85 6.00

PITCHERIANA. Deep yellow flowers, very showy border plant.

.85 6.00

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

HEMEROCALLIS

The New Betscher Hybrid Varieties

THE plants we offer of these high quality Hemerocallis, we have purchased from the hybridizer, immediately when he was ready to sell small quantities of his introductions. These plants were purchased at a high price. Since our purchase we have propagated fair quantities of all varieties offered. Therefore we are in the position to list them for sale at the reasonable prices shown. This specialist has spent many years improving these Hemerocallis and we find that in this offer we are really selling to our customers Hemerocallis of truly superior quality.

		Per Each Doz.
BAY STATE. Very large, glistening, pure yellow flowers carried on tall, stately stems. It commences to flower in July and continues until mid-August. Free blooming and very robust in growth.	.50	5.00
GOLDENI. Well named. The many fine, deep orange flowers are produced freely in early July. It grows to a height of 3 feet. It is quite vigorous in habit and a most effective garden variety.	.50	5.00
GYPSY. Brilliant deep orange flowers on 3 foot slender stem. In full bloom in July. Stems are slender and plant of medium size. A showy plant for the small border.	.50	5.00
J. A. CRAWFORD. One of the finest Day Lilies. The flowers are of splendid size and a brilliant combination of Apricot and Cadmium yellow. They are borne on long stems in June, continuing into July, the stems averaging 4 feet.	.50	5.00
LEMONA. An extremely vigorous upright growing variety, attaining a height of 5 feet and producing quantities of flowers of a delightful shade of lighter pale lemon-yellow. One of the finest large blooms, much like a large Japanese Iris in form.	.50	5.00
MRS. W. H. WYMAN. Lovely light pale lemon-yellow flowers on 4 foot stems. This will prove a most valuable addition owing to its extremely late-flowering habit, the blooms appearing in August. They blend nicely with blue flowering perennials. Very free flowering and lasts a long time.	.50	5.00
THE GEM. Rich deep orange yellow flowers, coming into bloom in June. Very finely formed bloom, equal to the best Lilies; truly a gem.	.50	5.00

HEMEROCALLIS

WELL KNOWN VARIETIES

	Per 10	Per 100
APRICOT. Compact grower of medium height, giving an abundance of deep orange flowers in early Spring.	.85	6.00
AURANTIACA. Large, trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented, 3 to 4 feet high; June and July.	.85	6.00
FLAVA. (Lemon Lily). Sweet scented clear full yellow; 2 1/2 feet. Flowers in June.	.85	6.00

HEMEROCALLIS (Continued)

	Per	Per
	10	100
KWANSO FL. PI. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.	.85	6.00
LUTEOLA. Fine, large orange-yellow blooms, free flowering. June-July. Height 2½ feet.	.85	6.00
MINOR. Dwarf lemon yellow. First of June.	.85	6.00
THUNBERGII. Much like Flava, but flowers in July, a month later, and six to ten inches of the upper portion of the flower scapes are thickened and flattened. Height 3 to 4 feet.	.85	6.00

HIERACEUM

VILLOSUM. Whitish wooly leaves and bright yellow flowers; an effective plant.	1.25	8.00
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HERNARIA

GLABRA. Prostrate creeper, excellent for planting between stones in terrace or between stepping stones; foliage moss-like, green shading to bronze in Winter.	1.25	8.00
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HEUCHERA

Coral Bells

THE graceful habit and delicate beauty of these gems among our hardy summer flowering plants, which are adapted for many purposes in our plantings, they being at home in any half shaded or sunny position in the mixed border or in the rockery, or for mass plantings. The plants grow in rosette like form and produce numerous slender, many flowered, erect stems about 18 inches high above the light green leaves that last in good condition for a long time. These form excellent material for cutting. The plants are hardy and their flowering period is usually during late May, June and July.

Field Grown Unless Otherwise Mentioned

ALBA. A pure white variety.	1.25	8.00
ALBA. Good established 2 inch pot plants.	1.00	7.00
BRIZOIDES. Has the same foliage and habit as <i>Heuchera sanguinea</i> but the flower is pale pink, though three times as many flowers are produced. Blooms in May.	1.25	8.00
CASCADE. Light pink flowers, begonia like foliage.	2.00	15.00
CASCADE. Good established 2 inch pot plants.	1.50	10.00
EDGE HALL. Flesh-pink bells, and prominent yellow flowers.	2.00	15.00
EDGE HALL. Good established 2 inch pot plants.	1.50	10.00
ROSEMONDI. Coral pink flowers. 1 to 1½ feet.	2.00	15.00
ROSEMONDI. Good established 2 inch pot plants.	1.50	10.00
LA PERLE. Dark Red. 1½ feet.	2.00	15.00
LA PERLE. Good established 2 inch pot plants.	1.50	10.00
PLUIE D. FEU. Very large rich scarlet flowers. Very free flowering. Good established 2 inch pot plants.	1.50	10.00
SANGUINEA. Brilliant coral red. Very ornamental.	1.25	8.00
SANGUINEA SPLENDENS. Nice for cutting. Bright scarlet crimson.	1.25	8.00
SANGUINEA THE SHIRLEY. Bright red flowers, free and continuous bloomer.	2.00	15.00
SATERNATA. Flower heads extra heavy, outer petals deep wine red, delicate white margins, light yellow stamens in the inner petals. Height 2 feet.	2.00	15.00

HESPERIS

Sweet Rocket

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.	.75	5.00
MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.	.75	5.00

HIBISCUS

CRIMSON EYE Of quick, shrubby growth to 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat.	.75	5.00
MOSCHIEUTOS. Large bright pink flowers, on bushes about 4 feet high.	.75	5.00
MALLOW MARVELS MIXED. A mixture of colors varying from pink to red.	.75	5.00



Hollyhock, Double Pink

HOLLYHOCKS

Stately, majestic hardy plants, from 6 to 8 feet high, which are a necessary part of every old-fashioned garden and should find a place interspersed with shrubbery as clumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects, which cannot be secured with any other flowering plant.

We have this season a fine lot of strong, clean, healthy vigorous one-year-old flowering plants of the finest strains.

	Per	Per
	10	100
ALLEGHENY MIXED. Mammoth flowers, with fringed petals.	.75	5.00
DOUBLE PINK.	.75	5.00
DOUBLE WHITE.	.75	5.00
DOUBLE RED.	.75	5.00
DOUBLE LEMON YELLOW.	.75	5.00
DOUBLE MAROON.	.75	5.00
DOUBLE YELLOW.	.75	5.00
DOUBLE LILAC BEAUTY.	.75	5.00
PINK QUEEN. Very pretty salmon pink, full double flowers.	.75	5.00
PRIMROSE QUEEN. Large and handsome flowers of a pure primrose yellow.	.75	5.00
QUEEN OF SHEBA. Beautiful primrose buff with rosy reflection.	.75	5.00
SINGLE. Separate colors as follows:		
RED	.75	5.00
 SALMON	.75	5.00
WHITE	.75	5.00
YELLOW	.75	5.00

HYPERICUM

St. John's Wort

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so none of their beauty is lost.

CALYGINUM. Similar to Moseranium, except that it makes underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. Really a ground cover hardiest of all, excellent dwarf shrub.	1.25	8.00
FRAGILE. Pretty Alpine species, golden yellow flowers.	.85	6.00
OLYMPICUM. Neat dwarf species, yellow flowers in abundance.	.85	6.00
POLYPHYLLUM. Dwarf spreading habit. Yellow flowers in abundance.	1.25	8.00
REPENS. Fine fern-like foliage, with small yellow flowers.	.85	6.00

THIS IS STRICTLY A WHOLESALE CATALOG

Iris Germanica

German Iris

HERE are so many varieties of German Iris grown that it is almost impossible to say that any special list is the best. We have selected Iris and taken on only the varieties which in our judgment are distinct and worthy of cultivation. We feel that the list offered herewith covers the color range and includes the best of the outstanding standard varieties; also the old favorites.

	Per 10	Per 100		Per 10	Per 100
ALCAZAR. Certificate N. H. F., 1909; F. C. C. R. H. S., 1916. S. light, bluish violet; F. deep purple with bronze veined throat. Striking flower.	.60	5.00	CANDELABRA. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends.		
AMBASSADEUR. S. a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches.	1.25	8.00	CAPRICE. A self-colored flower with standards phlox-purple and falls slightly deeper in color, shading to bluish white at the haft, heavily veined. Blooms of medium size are freely produced on widely-branched stems 20 inches tall. A distinct grape fragrance. None of the so-called "improvements" are as dependable as this good old garden Iris.		
ARCHEVEQUE. Certificate R. H. S. 1916. S. deep purple violet; F. deep velvety violet. 24 inches.	.60	5.00	CRETONNE. M. S. to L. S. velvety pale bronze purple; F. rich red-maroon; prominent orange beard. A medium sized variety of good form and a dark bronze color. Vigorous and free flowering.		
ASIA. S. pale silvery lavender deepening at base to golden yellow. F. flaring, pale red-purple, lighter toward margin.	2.00	15.00			
CORRIDA. A clear light blue self. A flower of medium size, very free flowering over a long period; very effective in mass. A desirable late blue of good form and habits of growth.	.85	6.00			



The colorful background of this small pool is so planned that a succession of bloom is assured. The taller flowers in this picture are Thalictrum and German Iris. To satisfy the eyes, three or four weeks later Jap Iris and stately lilies came into bloom. And for the last scene on this little stage these flowers will give way to Chrysanthemums and Hardy Asters, with Liatris, Phlox, Hemerocallis Lilies and others to fill the interim.

IRIS GERMANICA (Continued)

DALILA. M. S. to L. S. Creamy white; F. white with dark pink border; orange beard, not tall or large but bright and clean. A good grower and very free flowering. A very striking and distinct Iris.

Per 10 Per 100

1.25 8.00

HER MAJESTY. M. S. to L. S. pale coppery pink, F. spreading of a deeper shade, heavily veined at the haft and margin. Conspicuous yellow orange beard. A delightful rose pink in mass not unlike Queen of May.

Per 10 Per 100

.60 5.00

ELDORADO. A yellow and heliotrope blend with shades of bronze and violet; purple; rich orange beard. A very free flowering, medium sized flower, very striking in color.

.60 5.00

KATHERINE FRYER. L. S. Very large clear strawberry yellow, F. velvety maroon red with heavy creamed white reticulations, orange beard sweetly scented. A vigorous tall growing free flowering and showy variegata.

.75 5.00

FLORENTINA ALBA. White flushed lavender; orange beard, sweetly scented. Very large, profuse bloomer, and a desirable cut flower variety.

.50 4.00

LENT A. WILLIAMSON. Early. Rated in 1922 by the American Iris Society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth and flower.

.60 5.00

GOLD IMPERIAL. A yellow self of wonderful, bright, clear coloring. S. and F. Empire to lemon-chrome-yellow throughout; beard conspicuous orange.

1.25 8.00

LOHENGREN. A rich silvery lilac Iris which shows a delightful pink tone in the early hours of the morning, and also again in the late afternoon. It has splendid stiff stems and is one of the best landscape Irises in the world. 24 to 30 inches high.

.50 4.00

GREVIN. Large flowers of which the standards are violet, suffused yellow, and the falls dark violet, striped yellow at the base.

1.25 8.00

LORD OF JUNE. A very handsome Iris of largest size that is one of the most effective show varieties either in the garden or as a cut stalk. S. very broad and floppy, light chicory-blue; F. drooping, lavender-violet; haft marked with widely spaced reticulations of old gold. Stalks low and widely branched, with several flowers open. 36 inches.

1.25 8.00

IMPERATOR. S. very large clear violet. F. beautiful shade of reddish-violet reticulated red brown at the throat.

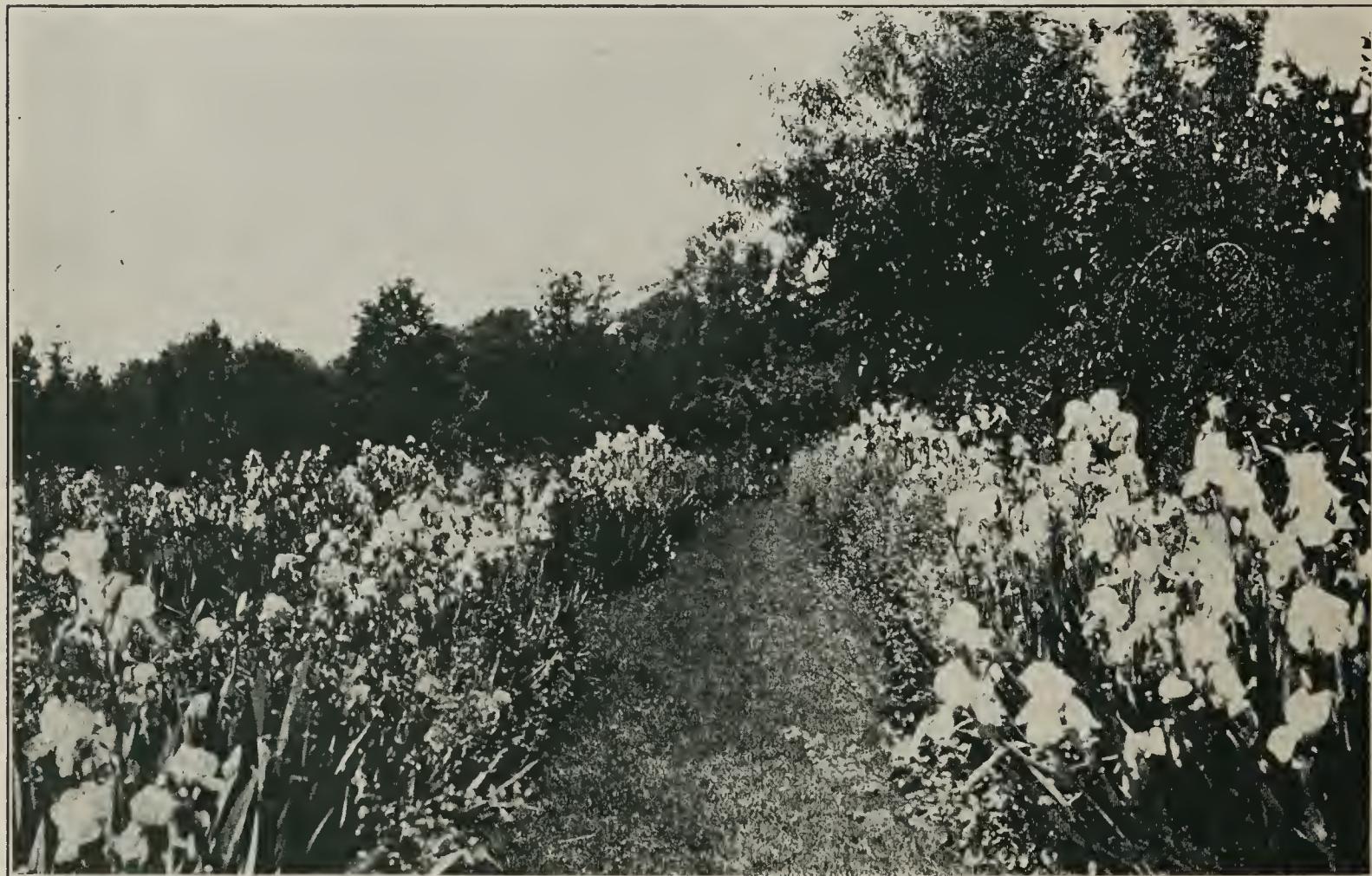
.75 5.00

LORELEY. Perfect-shaped flowers, falls of a deep ultra-marine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

.60 5.00

ISOLINE. Standards lilac-pink; falls deep lilac-pink veined brown at base. Orange beard, splendid size and carriage. One of the newer Irises from France which has become popular due to its immense blooms, which give a rose color effect, but the color is really a lilac which shades toward rose.

.75 5.00



In early June there are many beautiful flowers, yet the German Iris in the present improved varieties will draw undivided attention. The planting above shows the improved sorts with blending colors. Heuchera Brizoides is used to give the planting a very pleasing effect.



Iris Siberica

IRIS GERMANICA (Continued)

MRS. H. DARWIN. Pure white. F. slightly reticulated violet at the base; very beautiful. Height, 2 feet.

MADAM CHOBIAUT. M. S. to L. S. cream shaded buff and pink, edged lilac; F. white, edged violet; orange beard; sweetly scented. A strong growing free flowering plicata which has displaced many other similar and higher priced varieties.

MONSIGNOR. It possesses a distinctive and pleasing shape, rich coloring and a dark outline to the segments for emphasis. Standards violet; falls heavily veined purple, leaving a border of the violet; late to flower.

MORNING SPLENDOR. S. petunia-violet; F. rich raisin purple orange beard. General effect is a rich glowing ruby crimson with wonderful carrying effect. Tall, well branched, large flower, good form with excellent substance lasting long in flower over a long period, in fact but few equal it in this respect. A distinct variety and one of the most outstanding introductions to date.

MRS. NEUBRONNER. S. rich orange yellow, F. slightly lighter orange beard. A small beautiful deep golden, almost a self. Most effective in mass with low growing violet and purple tones.

OPERA. S. red purple, F. purple violet, reddish-orange-yellow beard. A vigorous free flowering variety of medium size, fine form and color.

PALLIDA DALMATICA. Princess Beatrice. This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size. Both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong, vigorous growth, over three feet high with unusually heavy glaucous foliage.

PROSPERO. A large blended violet bicolor with smoothly rounded falls. In a class with Asia which it resembles. S. pale lavender flushed yellow at base, F. deep red-purple with light shading at margin.

PROSPER LAUGIER. S. light bronze red, F. velvety ruby purple, with white beard yellow tipped. Very handsome, vigorous growth.

	Per 10	Per 100	Per 10	Per 100
PRIMROSE. A very handsome flower of fine form. The standards are a deep yellow, falls lighter.			1.50	10.00
QUAKER LADY. S. smokey lavender, shaded yellow, F. blue and gold with bronze and yellow markings at base; orange beard. A beautiful, free flowering blend of medium size with rare form and finish.			.50	4.00
QUEEN CATERINA. Pale lavender-violet with orange beard; white haft, veined with bronze. A strong grower.			.85	6.00
QUEEN OF MAY. S. lilac; F. purplish lilac or rose; very sweetly scented. Very large, bright and free flowering and the most charming of the older Pallidas.			.60	5.00
SEMINOLE. S. dark violet rose, F. rich velvety crimson, prominent bright orange beard. The effect is a brilliant velvety reddish crimson. Quite large, very free flowering, excellent for mass. A most desirable variety.			1.00	7.00
SHEKINAH. A delightful shade of pale yellow shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida, and the first of the type — a most uncommon and very handsome variety.			.85	6.00
SUSAN BLISS. A rich rose-pink self with a delicate purplish sheen. Free flowering, vigorous and a rapid increaser.			1.50	10.00
SUNSET. Old gold, falls flushed blue.			.75	5.00
SOUV. DE MAD. GAUDICHEAU. Standards violet blue, falls a deep velvety purple. Large flowers of exceptional substance on stalks 3 ft. high. One of the most beautiful.			1.25	8.00
TAMERLAN. S. cupped and floppy, light lavender violet; F. reflexed hyacinth violet; haft buff at the edges; beard orange. Growth vigorous, with stalks well branched.			.75	5.00
VIOLACEA GRANDIFLORA. A large violet-self of good form and texture. A vigorous free flowering variety which is excellent for landscape purposes.			.50	4.00
W. J. FRYER. S. large, bright yellow, F. maroon with narrow yellow border; center overshadowed with violet. Stalk inclined to be weak.			.75	5.00

Iris Siberica Siberian Iris

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water, blooming from latter part of May until end of June, purplish-blue flowers. 3 feet.

SIBERICA ALBA. Pure white; three feet.

SIBERICA YELLOW. Due to its color, the variety is considered odd and interesting. Foliage similar to that of Japanese Iris; habit of growth and texture of flowers are Siberian.

.60 5.00

.60 5.00

1.25 8.00

I try not to allow the silent appeal of flowers to blind me to their value and intrinsic worth to my customers. Each plant we grow must measure up to a high standard as an individual. It must serve a purpose either as a forcing variety, a summer cut flower, a rock garden or a landscape flower.

Iris Kaempferi *Japan Iris*

YOU, no doubt, have paid special attention to the claims in our catalogue about the quality and quantity of Japanese Iris annually produced in our nurseries. We have reached the point where we are known for this specialty throughout the entire United States. Our soil develops these plants to perfection. The extra strong plants which we have supplied to our customers are responsible for the large orders we take care of yearly. There are many varieties of Japanese Iris offered to the trade, in practically all the perennial catalogues. We have checked over a great many plantings and are satisfied that the varieties we offer can safely be called a collection of the best varieties in cultivation. We do not have a poor variety. Therefore, in selecting an assortment of Iris from our catalogue, you may do so with assurance that whatever variety you will select, you will be very proud to include in your plantings. Our large quantity production permits us to offer these Iris at very reasonable prices. If in your planting jobs you have not yet included Japanese Iris, you have omitted one of the most beautiful perennials. We advise and very strongly urge that you include as many as you can afford of these Irises in your purchases of perennial plants.

	Per 10	Per 100		Per 10	Per 100
ASTARTE. Double beautiful dark violet.	1.00	7.00	HERCULE. Double, clear lilac blue.	1.00	7.00



Jap Iris in the field is a gorgeous sight, and they are just as effective in the Garden.



Jap Iris, Gold Bound



Jap Iris, Uchiu

JAP IRIS (Continued)

ELEANOR PARRY. Double, Claret-red, flamed white and blue. Compact medium sized.

Per 10 Per 100

1.00 7.00

GEKKA NO NAMI. Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas.

1.00 7.00

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.

1.00 7.00

KOKO-NO-IRO (Purple and Gold). Enormous double flowers often eight inches across, early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays.

1.00 7.00

MARJORIE PERRY. Double, delicate light mauve. Extra fine.

1.25 8.00

MAHOGANY. Large double flowers the latest to bloom. Purpled mahogany red. The erect petals prettily crested.

1.25 8.00

PROSPERPINE. Single bright rich blue, produced by sanding of velvety blue on white.

1.00 7.00

PATROCLE. Single superb dark violet.

1.00 7.00

ROSE ANNA. Double, ivory white, heavy ruby-red veins, conspicuous yellow blotch, stigmas dark plum.

1.25 8.00

ROSE H. SCHEEPERS. Double, mauve gray, overlaid with blue.

1.25 8.00

SKI NO RYO. Double blue and white.

1.00 7.00

UCHIU. (Universe). Beautiful, six-petaled flowers of largest size on the longest stems. Color, cerulean blue with golden center and white. This variety covers the longest blooming season and is altogether one of the most attractive.

1.25 8.00

VICTORY. Beautiful white with blue veins.

1.25 8.00

WARIA HOTEI, (Laughing Doll). This in our belief is the greatest Japanese Iris in cultivation today. The flowers are so striking and distinct. Large lavender blue with primrose blotches, surrounded by light blue halo, and radiating into dark veins, petaloid stigmas dark blue. Extra large six petals. Per 10 Per 100

2.00 15.00



Jap Iris, Patrocle

Our Perennial Assortment in the Back of the Book Will Save You Money

IBERIS**Hardy Candytuft**

Most desirable dwarf plants 8 to 10 inches across with evergreen foliage, which is completely hidden with dense heads of flowers early in the Spring.

GIBRALTARICA (Hardy Candytuft.) Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers early in spring; height 8 inches.

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy.

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per
10
1.25

Per
100
6.00

Per
10
1.25

Per
100
8.00

Per
10
1.25

Per
100
6.00

INULA**Fleabane**

Per
10
1.00

Per
100
7.00

ENSIFOLIA. Yellow, very free. 1½ feet. July and August.

HIRTA. Stems 12 to 15 inches high with brilliant flowers in July and August. A splendid plant for in front of the hardy border. Very easily grown.

ROYLEANA. A new introduction from the Himalayan wilds. The flowers are 5 to 6 inches in diameter, rich golden yellow resembling sunflowers except that the petals are fine and graceful. Not over 18 to 24 inches high. One of our finest new border perennials.

GRAND GOLDEN BEAUTY. Free flowering border plants with yellow flowers.

GLANDULOSA GRANDIFLORA. Large golden yellow, very bold and handsome. Two feet in height. Perennial.

Per
10
1.00

Per
100
7.00

Per
10
1.25

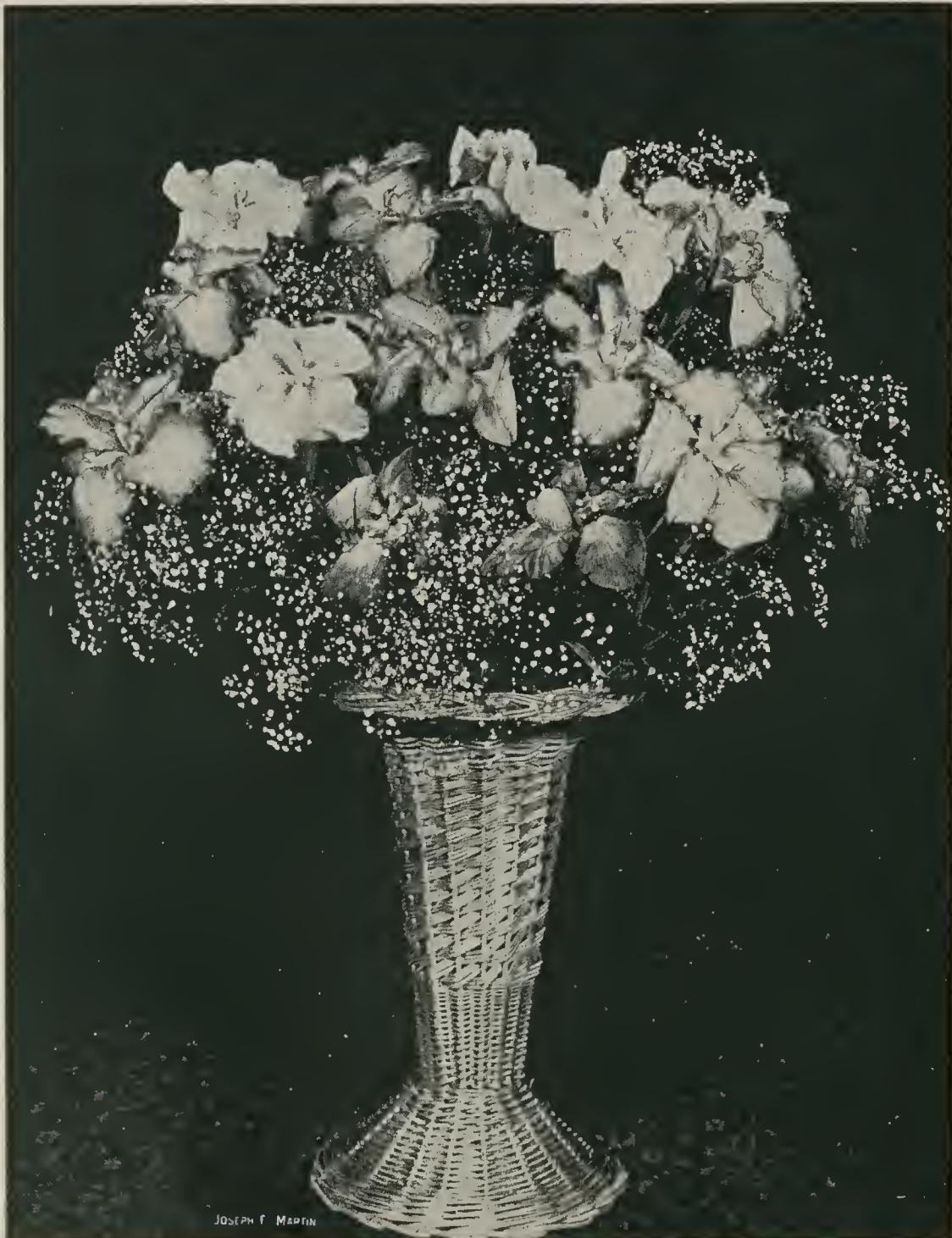
Per
100
8.00

Per
10
1.25

Per
100
8.00

Per
10
1.00

Per
100
7.00



JOSEPH F. MARTIN

WE do not recommend using Japanese Iris as a cut flower for the general run of work. However, there are times when the demand is so insistent for something different that a basket or vase of these orchids of the garden seems most appropriate.

We are continually introducing new varieties and making new additions to our list. In good soil their blooms often reach a diameter of 8 or 10 inches. Jap Iris do best in a moderate rich moist soil.

Japanese Iris with Gypsophila Bristol Fairy

JASIONE

Sheep's Scabious

PERENNIS. Miniature blue Scabious-like heads. Neat for the border. Flowers lavender blue. Height 6 inches. June and July.

Per 10 Per 100
.85 6.00

country, but are great favorites in England. They are extremely showy and fine. Charming climbers for covering trellises, arbors, etc. Continually in bloom. Fine for cutting.

Per 10 Per 100
.75 5.00

PINK BEAUTY. Large racemes of pleasing deep rose flowers.

.75 5.00

LATHYRUS LATIFOLIUS

Hardy Sweet Peas

These everlasting Peas are but little known in this

RED. The well known red Everlasting Pea.

.75 5.00

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

.75 5.00

THIS basket of *Lilium Superbum* was made up for a large decorating job. We are convinced that the basket creates as much beauty as any that can be made up with flowers grown in greenhouses. The material used in this basket is very little, possibly twenty good stems of *Lilium Superbum* and a few miscellaneous perennials such as *Thalictrum*, together with some odds and ends for filler.



LAVENDULA

Lavender

	Per 10	Per 100		Per 10	Per 100
ATROPURPUREA. Rich lavender-blue flowers, sweetly scented.	1.25	8.00	ALPINUM. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by starlike heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden.		
VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.	.85	6.00	SIBERICUM. Large flowered form of Edelweiss. Easily grown.	.85	6.00
VERA MUNSTEAD STRAIN. A most valuable variety producing large sweet scented flowers in abundance. Flowers a month earlier than the common lavender. A valuable subject for massing in beds.	1.25	8.00		1.00	7.00

LIATRIS

Blazing Star or Gayfeather

CALLIOPSIS. A compact type, flowers rich crimson growing to a height from 2 to 3 feet. About two weeks earlier than <i>Pycnostachya</i> .	1.25	8.00	AURATUM (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September.	1.50	12.00
GRAND DUBOIS. Tall showy plant, flowers red, in long spikes.	1.25	8.00	ALBUM. About the same as the well-known <i>Lilium Speciosum Rubrum</i> except that the flowers are white. August and September.	1.50	10.00
PYCNOTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.	.85	6.00	ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.	1.25	8.00
SPICATA. Purple flowers on spikes 6 to 15 inches long. 2 to 3 feet. July and September.	.85	6.00	REGALE OR MYRIOPHYLLUM. The Regal Lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens; bright orange. Without question this is the most beautiful out of doors Lily. They will bear from six to fifteen flowers, extra large trumpets. For large floral pieces, sprays or baskets, there is nothing that will quite equal their beauty. This variety is grown very extensively by all growers. Accordingly the price of the bulbs is very reasonable. If you have any demand at all for summer cut flowers, you should have a nice planting of Regal Lilies. We have seen many high-priced baskets made up with these Lilies. When the Florist takes into consideration the actual price of the bulbs he makes a big profit on his investment.		
SCARIOSA (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September, 4 to 5 feet.	1.25	8.00	4-5 inch circumference \$5.00 per 100 \$45.00 per 1000 6-7 inch circumference \$8.00 per 100 \$72.00 per 1000		
SCARIOSA, (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.	1.25	8.00	SPECIOSUM RUBRUM. Large deep pink, spotted crimson, growing fine out-of-doors. For reason of its desirable color it is lovely in any planting of perennials or in front of shrubbery. Also valuable for florists' cutting.	1.50	12.00



Lilium Speciosum Rubrum



Lilium Auratum

LEONTOPODIUM

Edelweiss

Per 10	Per 100
.85	6.00
1.00	7.00

ALPINUM. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by starlike heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden.	.85	6.00
SIBERICUM. Large flowered form of Edelweiss. Easily grown.	1.00	7.00

LILIMUM

AURATUM (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September.	1.50	12.00
ALBUM. About the same as the well-known <i>Lilium Speciosum Rubrum</i> except that the flowers are white. August and September.	1.50	10.00
ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.	1.25	8.00
REGALE OR MYRIOPHYLLUM. The Regal Lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens; bright orange. Without question this is the most beautiful out of doors Lily. They will bear from six to fifteen flowers, extra large trumpets. For large floral pieces, sprays or baskets, there is nothing that will quite equal their beauty. This variety is grown very extensively by all growers. Accordingly the price of the bulbs is very reasonable. If you have any demand at all for summer cut flowers, you should have a nice planting of Regal Lilies. We have seen many high-priced baskets made up with these Lilies. When the Florist takes into consideration the actual price of the bulbs he makes a big profit on his investment.		
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SPECIOSUM RUBRUM. Large deep pink, spotted crimson, growing fine out-of-doors. For reason of its desirable color it is lovely in any planting of perennials or in front of shrubbery. Also valuable for florists' cutting.	1.50	12.00

SUPERBUM (Swamp Lily). Graceful stems five to six feet, terminating in a pyramid of bright orange crimson flowers.

.85 6.00

TENUIFOLIUM. A small slender growing Lily, not more than eighteen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation.

1.25 8.00

TIGRINUM FL. PL. (Double Tiger Lily). The only double Tiger Lily worth growing.

1.25 8.00

TIGRINUM, VAR. SPLENDENS. By far the best form of Tiger Lily we have had. It is taller, with handsome, large flowers and a much healthier plant.

1.00 7.00

UMBELLATUM - ERECTUM. Red, flushed orange and tall and vigorous.

1.50 12.00

LILY-OF-THE-VALLEY

Convallaria

The most familiar hardy perennial we list. An excellent plant for shady situations. Spikes from 8 to 10 inches high. Small bell shaped pure white flowers, blooming in early Spring. Very fragrant. 2 year clumps.

1.25 8.00

LILIES work so wonderfully well into a great variety of basket designs that it will pay you to have a good planting of several varieties next summer for cutting. In this catalog you will find at least three baskets in which lilies play an important part. This basket is made of *Lilium Tigrinum*, double and single, together with *Helianthus Pitcheriana*.



LINUM FLAX

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all Summer.

CAPITATUM. Distinct and beautiful plant, with large flat heads of golden yellow flowers, freely produced in early Summer.

LEWESII. Fine green foliage with small yellow flowers.

GRAND RUBRUM. Large flowered scarlet Flax. A neat plant with brilliant scarlet flowers and dainty foliage.

NARBONNENSE. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems.

PERENNE ALBA. Milk white flowers very decorative.

	Per 10	Per 100
	.85	6.00
	.85	6.00
	.85	6.00
	.85	6.00
	.75	5.00
	.75	5.00

LINARIA

Toad Flax

ALPINA. Violet and orange, elegant dwarf rock or border plant.

MACEDONICA SPECIOSA. Cream colored flowers, handsome variety.

	Per 10	Per 100
	.85	6.00
	.85	6.00

5 plants sold at the 10 rate; 25 at the 100 rate.

LOBELIA

Indian Paintbrush

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

	Per 10	Per 100
	.85	6.00
	.85	6.00
	.85	6.00
	.85	6.00
	.75	5.00
	.75	5.00

CARDINALIS. (Cardinal Flower). Handsome border plants. Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early August till late in September.

SYPHILITICA. (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.

.85	6.00
.85	6.00

LIPPIA

REPENS. Pretty miniature trailer, for banks, etc., pale purple flowers.

.75	5.00
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LYCHNIS

Campion

A FINE old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

ALPINA. Red purple, very dwarf neat rock plant.

.85	6.00
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LYCHNIS (Continued)

	Per 10	Per 100
CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet.	.75	5.00
CORONARIA ALBA. Pure white, very pretty, continuous. 2 feet. June-August.	1.00	7.00
HAAGEANA. Large brilliant scarlet flowers, very fine. 1 foot. June-August. Flowers nearly two inches across.	1.25	8.00
SALMON QUEEN. A distinct novelty, beautiful salmon pink flowers.	1.00	7.00
VISCARIA SPLENDENS. Brilliant red.	.85	6.00
VISCARIA FLORE PLENO. A fine double variety; fine for cutting.	1.25	8.00

LUPINUS

THE Lupines produce beautiful long spikes of pea shaped flowers about a foot long on stems three feet high. They are perfectly hardy but cannot endure drought and must be planted in well prepared soil and kept watered in dry weather.

POLYPHYLLUS. Blue, Rose and White separate. 1.25 8.00

LYSCHMACHIA

Loosestrife

CILIATA , (Lookup). Useful plant for wet spot. Yellow flowers.	.85	6.00
VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.	.85	6.00

LYTHRUM

Purple Loosestrife

ROSEUM SUPERBUM. Very showy; splendid for banks of streams and ponds. .85 6.00

MATRICARIA

Feverfew

CAPENSIS ALBA. Small daisy-like white flowers. Very pretty fern-like foliage. A splendid bedding plant. Forms a mass of bloom. 15 inches.	.85	6.00
GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of bloom. 10 inches.	1.00	7.00



Lychnis Chalcedonica



Lupine Polypyllus

MERTENSIA

Per
10 Per
100

VIRGINICA (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue-rose tinted flowers in early Spring.

.85 6.00

MAZUS

REPTANS. A dwarf and interesting alpine plant, covered in early Spring with dainty blue flowers, with a small white lip borne just above the foliage. A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

.85 6.00

MONARDA OR BERGAMOT

Oswego Tea

SHOWY plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright flowers during July and August. The flowers are borne in close heads or whorls, and the leaves are more or less fragrant.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson, flowers are produced freely from June until August. A good plant for wild garden as well as border. 2½ feet.

.75 5.00

DIDYMA ROSEA. A variety of the preceding with rose colored flowers. 3 feet. June-August.

.85 6.00

SALMON PINK. Nature of plant is same as above varieties, except color which is beautiful salmon pink.

.85 6.00

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

MULGEDIUM

Giant Carrot

Per 10 Per 100

1.00 7.00

BOURGAEI. Four to six feet high, bristly large leaves and pink flowers shading to lilac; excellent in light shade.

MYOSOTIS

Forget-Me-Not

NEARLY everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

ALPESTRIS SUTTON'S ROYAL BLUE. This beautiful rich dark blue border plant comes into bloom with the earliest Spring flowering bulbs and continues to bloom through May and June. Very charming variety.

GRAND ROSEA PINK. Large pink flowers; 8 inches. 1.00 7.00

Per 10 Per 100

.85 6.00

1.00 7.00

1.00 7.00

1.00 7.00

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris.

PALUSTRIS PINK BEAUTY. Pink-flowered form of the above; very fine forget-me-not.

MARGA SACHER. Deep sky-blue. Flowers measure 2-5 inches across.

RUPICOLA. Flowers deep blue, the finest species for rockery. Quite dwarf, dense tufts of foliage.

NEPETA

Ground Ivy or Catmint

MUSSINI. A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches. Is a splendid ground cover and succeeds well in any soil or location. Especially useful in dry sunny slopes to prevent washing. Best grown in masses.

.85 6.00

THE Regal Lilies used in this basket are flowers produced from small seedlings grown two years. Delphiniums are the Blackmore & Langdon type cut from 1-year plants. The Gypsophila is Bristol Fairy variety cut from 2-inch pot plants six weeks after planting outdoors.

The pure white of the lilies emphasizes the gorgeous colors of the giant double Delphiniums in this basket and the double Gypsophila lends a misty finishing touch to the piece.



NEPETA (Continued)

NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to Nepeta Mussini. The flowers are of a clear light blue, and have a brighter and more attractive effect. The plant continues in bloom from midsummer until early autumn.

SOUV. DE CHAUDRON. Large rich lilac blue flowers, 1 foot. June-September.

Per
10
1.00

Per
100
7.00

Per
10
1.85

Per
100
6.00

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches profuse bloomer. Solitary flowers often 4 inches across.

OENOTHERA
Evening Primrose

ELEGANT for a sunny position in the border or on the rockery, blooming all summer.

1.00

7.00

.85

6.00

ONOPORDON

Cotton or Scotch Thistle

HARDY biennials with thistle-like foliage. They have whitish woolly and finely cut spiny leaves and are of stately habit. Suitable for naturalizing in wild garden, or growing singly in large borders.

CRACHATUM. A glorified Scotch Thistle, but much more ornamental. A stately plant will beautify any hardy plant border.

.85

6.00



JOSEPH F. MARTIN

THEIR large size and outstanding colors make Peonies ideal cut flowers. By cutting the buds before they start to open very much you can keep them in storage for days and thus prolong the season.

By planting a row or more this fall you are building effectively for the future, Mr. Florist, because Peonies are easy to care for and will bloom for years.

By choosing varieties with regard to their colors and blooming season you will be able to cut Peonies for many weeks each summer when greenhouse flowers are scarce. Even a row at home can be made an asset by serving as a border and a source of cut flowers too.

Try it this year and your enthusiasm will grow when you see how much money you save in years to come.



Oriental Poppies

PACHYSANDRA

Japanese Spurge

TERMINALIS. One of the best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen; thick, rubbery, lustrous dark green. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

PARDANTHUS

Blackberry Lily

CHINENSIS. Flowers orange colored, spotted black on 24-inch stems. A lovely old-fashioned flower for the hardy border. July, August.

PAPAVER NUDICAULE

Iceland Poppy

THESE plants are of neat habit, forming a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

COONARA PINK. This delightful new Iceland Poppy comes from Australia and adds a new and exceptionally lovely color to this class, a charming, warm rose-pink, faintly suffused with salmon-pink combining the pink and salmon shadings in wonderful delicacy. Flowers are freely produced on long slender stems throughout the season.

1.25 8.00

SUNBEAM. Deep yellow. Large flowers on tall stems.

.85 6.00

ELMONTE. New. Enormous sized blossom of a vivid orange tangerine color. Long graceful stems. Easily grown.

.85 6.00

GIBSON'S GIANT. Extra large orange flowers.

.85 6.00

ORANGE RED. Always greatly admired because of its rich color.

.85 6.00

ORANGE.

.85 6.00

WHITE. Lovely well-formed flowers with paper-white petals.

.85 6.00

YELLOW. This is a particularly attractive shade of bright yellow.

.85 6.00

THIBET. New brilliant orange color, very floriferous.

1.00 7.00

PAPAVER ORIENTALE

Oriental Poppy

	Per 10	Per 100
BRACTEATUM. Like <i>P. orientale</i> , but with extremely large, blood-red flowers, not spotted, shaded orange.	.85	6.00
ORIENTALE (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.	.85	6.00
MRS. PERRY. Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."	1.00	7.00

PENSTEMON

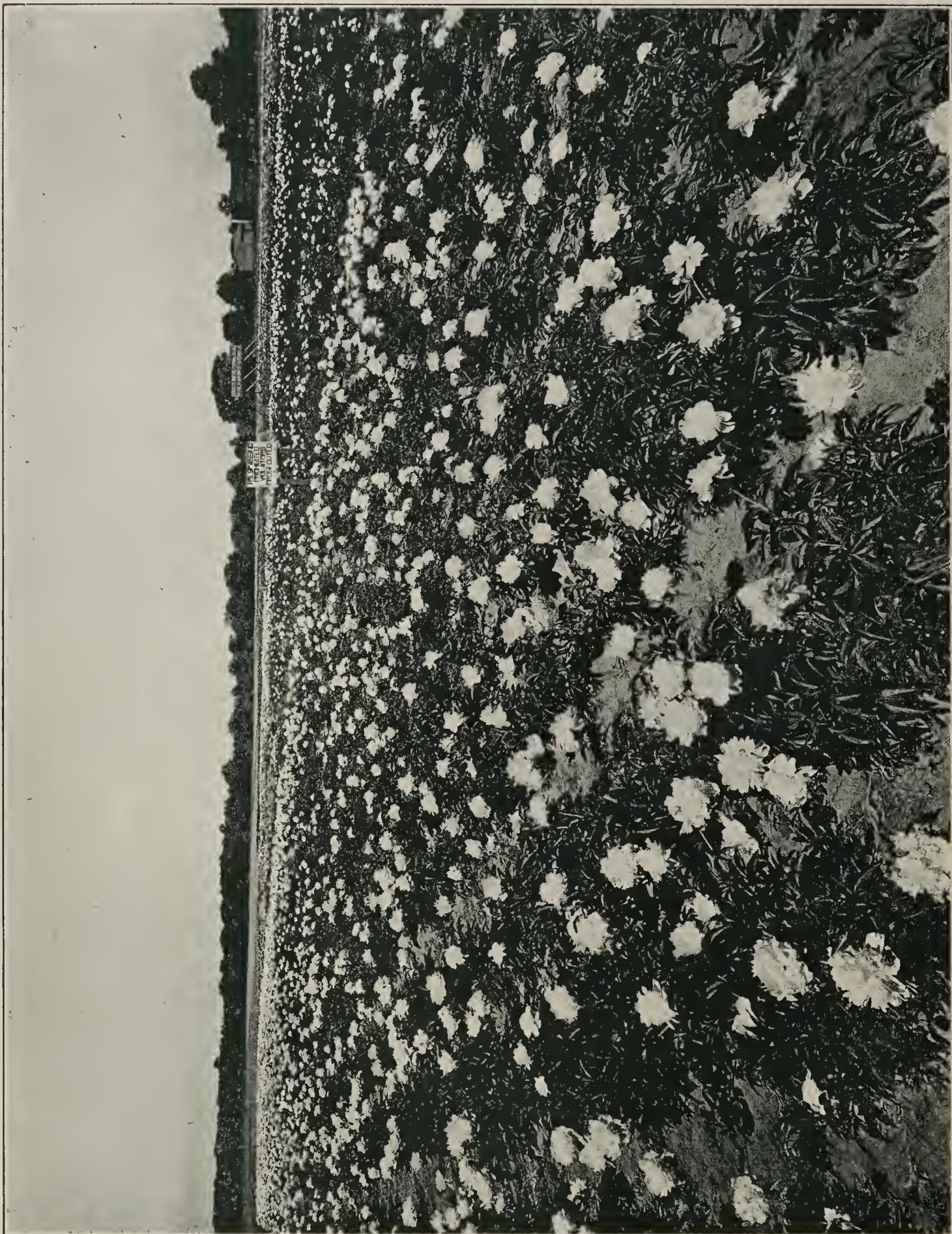
Beard-Tongue

FEW genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus. The flowers are tubular and foxglove in shape.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.	.75	5.00
HELIOTROPHYLLUS. Dwarf, free blooming species, flowers metallic-blue from June until September. Excellent for the sunny border; good cut flower.	.85	6.00
GLABER ROSEUS. Pretty strain of dwarf species, flowers pink to deep rose.	1.00	7.00
GRANDIFLORUS. One of the showiest, with thick, leathery leaves at base of stem and long, one-sided spikes of large, showy, lilac or purple flowers. Very desirable cut flowers, flowering in May and June.	1.00	7.00
CORAL GEM. Coral pink, large spikes. Makes up beautifully with Delphinium, Belladonna or Hardy Asters.	.85	6.00
OVATUS. A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flower and excellent in the sunny border.	.85	6.00
PUBESCENTS PYGMAEUS. Very dwarf habit, flowers clear blue with white lower lip, good for rockery.	.85	6.00
SHELL PINK. Flower spikes 30 inches high. Quite large flowers. Makes up fine with most any cut flower.	1.00	7.00
UNILATERALIS. A very fine June-flowering variety producing 6 to 10 erect spikes 24 to 30 inches long, covered from top to bottom with opalescent blue flowers. A beautiful border plant and splendid cut flower, lasting for several days in water.	.85	6.00

EUPATORIUM COELESTINUM

This plant, we feel, has never received proper credit for its desirability as a cut flower for Florists' use. The lavender-blue flowers are produced on 12 to 24 inch slender, but erect stems. When used with such flowers as Pentstemon, either in the pink or bright scarlet colors, it produces a beautiful piece of art in basket work. The plants grow very easily in either a sandy or gravel soil. They are hardy without protection. If grown on clay or damp soil a little protection is advisable. They should be transplanted every other year in order to get proper height on your flowers. without question it is one of the most profitable plants from the standpoint of cutting. You should by all means equip yourself with a fairly good planting of Eupatorium. Our price is very reasonable.



Please note the field shown herewith are two year plants showing good healthy growth and also a fine crop of flowers. Every root shipped is guaranteed true to name. We will either replace the plants or refund the price paid if any are found not true.

PEONIES

IN THE years passed it was generally understood, that Peonies must be planted in the Fall. In recent years, however, we have shipped out large quantities in early Spring. We ourselves have made Spring plantings and found that if they are planted in early Spring they will make a very satisfactory growth the first season. Our catalog houses, sending plants out on retail orders, receive most of their Peony roots in early Spring for shipping to their customers. Many of our wholesale customers are also buying in the Spring as well as in the Fall. To take care of this increasing demand we have provided in the following list of varieties for Spring shipments. These roots are in good condition. If you have not yet made your contemplated planting in the Fall, you may purchase at this time and we will make early shipment. We are sure that you will find it satisfactory. Please note our low prices.



Peony, Therese

ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is. Per 10 \$2.00; Per 100 \$15.00.

ALEXANDRIANA. Very large, full, double, rose type flower of light violet-rose, shaded lighter at the tips of the petals. A strong, upright grower and free bloomer. Early. Per 10 \$2.00; Per 100 \$15.00.

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant. One of the greatest bloomers of all. Per 10 \$2.00; Per 100 \$15.00.

BARONESS SCHROEDER. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant. Per 10 \$2.50; Per 100 \$20.00.

CHARLES McKELLIPP. Crown type; midseason. Open rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. It has a charm peculiarly its own. Per 10 \$2.50; Per 100 \$20.00.

CHESTINE GOWDY Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson. One of the best varieties for cut flowers. Per 10 \$2.50; Per 100 \$20.00.

PEONIES (Continued)

DUCHESS DE NEMOURS. Early. A lovely pure white variety, with sulphur-white collar; medium size; fragrant. Per 10 \$2.00; Per 100 \$15.00.

ELWOOD PLEAS. Rose-type flower. It is of largest size, flat and full double, and is a shade of light shell-pink, with a lavender tone, that is very delicate and yet does not fade out in the sun. Its flowers last a long time and are fragrant. Per 10 \$2.50; Per 100 \$20.00.

FELIX CROUSSE. Large, typical bomb-type flower of clear brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit. Per 10 \$2.50; Per 100 \$20.00.

GERMAINE BIGOT. Very large, mid-season to late; a royal variety. Most excellent pink. Per 10 \$2.00; Per 100 \$15.00.

JUBILEE. Rose type; midseason. Buds show delicate opal tints; as they unfold the color changes to ivory-white. Unlike other Peony buds which are round, these are pointed like a rose. Per 10 \$3.00; Per 100 \$25.00.

KARL ROSENFIELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson, of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden glow. Per 10 \$2.50; Per 100 \$20.00.

LA FEE (Lemoine—"The Fairy") Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white. Per 10 \$4.00; Per 100 \$35.00.

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type, and the prominent guard petals and a few of the collar petals reflex to the stem on well-developed blooms. In color, it is uniform pure white, with the center petals occasionally flecked crimson. The plant is of medium height and slightly spreading habit, with strong stems. One of the best of the older white Peonies that is worthy of a place in any garden and suitable for landscape use. Per 10 \$2.00; Per 100 \$15.00.



Peony, *Karl Rosenfield*



Peony, *Mons Jules Elie*

PEONIES (Continued)

MARIE CROUSSE. Bomb type; midseason. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony. Per 10 \$3.00; Per 100 \$25.00.

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Midseason. Per 10 \$2.50; Per 100 \$20.00.

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading. One of the finest varieties in existence. Per 10 \$4.50; Per 100 \$40.00.

MME. AUGUSTE DESSERT. Its large, semi-rose flowers open flat, with a conspicuous ring of golden stamens, then develop to a semi-globular form. In color, it is a uniform violet-rose with guards and center marked with carmine. An erect plant of medium height with strong stems and well set foliage. A good, free-blooming early mid-season variety, desirable either for landscape or for the garden. Per 10 \$3.00; Per 100 \$25.00.

MME. EMILE LEMOINE. Large, full blooms of soft flesh-white. Petals have a rather translucent effect. Tall, strong stems. Mid-season. Per 10 \$3.00; Per 100 \$25.00.

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons. Jules Elie. Very desirable. Strong grower, medium height. Per 10 \$2.00; Per 100 \$15.00.

MODESTE GUERIN. A typical Bomb-type flower of light solferino-red that comes in early mid-season. Fragrant. A strong plant of medium height with good stems that hold the blooms well upright. This is the best of the early deep-pink varieties. Equally good for the landscape or for cut-flowers. Per 10 \$2.50; Per 100 \$20.00.

MONS DUPONT. Very large cup-shaped flower, ivory white, center petals splashed with carmine. A strong grower, very tall; mid-season. Very good. Per 10 \$2.50; Per 100 \$20.00.



Peony, Primevere



Peony, La Perle

THIS IS STRICTLY A WHOLESALE CATALOG

Peony, *La Fee*

PEONIES (Continued)

MONS JULES ELIE. Bomb type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flower overlaid with a sheen of silver. Ideal for cut flowers. Per 10 \$2.50; Per 100 \$20.00.

PHILOMELE. Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of lingualated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose edged dark crimson. Has the true honey fragrance; very strong, upright grower and fine bloomer. Distinct and novel. Per 10 \$2.00; Per 100 \$15.00.

PRESIDENT ROOSEVELT. Semi-rose type; mid-season. A variety purchased in England under number and named in Holland for our ex-President. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony. Per 10 \$3.00; Per 100 \$25.00.

PRIMEVERE. Bomb type; mid-season. Outer petals sulphur-white, center petals deep sulphur yellow. Best yellow Peony grown. Per 10 \$4.00; Per 100 \$35.00.

PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Strong, vigorous, medium height, very free bloomer. Early mid-season. Extra good tri-color. Per 10 \$2.50; Per 100 \$20.00.

RED DRAGON. Single, large brilliant crimson. Per 10 \$4.50; Per 100 \$40.00.

JOSEPH F. MARTIN

Some day we hope to show Peonies in our catalog in a beautiful landscape setting. The charm of particular planting we saw this year beggars words to describe it. These gorgeous flowers in various colors bordered the walks of a large garden, and in front of them on each walk were planted *Heucherellas* in bloom at the same time. Remember, when you landscape with Peonies they will be with you a long time with their annual floral offerings.

PEONIES (Continued)

THERESE. Rose type; Mid-season. One of the three highest rated Peonies. Color rich satiny pink with glossy reflex. Flowers are enormous in size of full rose type. Sturdy vigorous grower with upright stems and rich green foliage. Delicately fragrant. Per 10; \$5.50; Per 100 \$50.00.

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful in form and color. Per 10 \$2.00; Per 100 \$15.00.

WALTER FAXON. Color is soft coral-pink, shaded lighter at the ends of the petals and deeper rose-pink at base. The concealed golden stamens add a salmon reflection through the pink of the petals. It is medium tall and vigorous. Mid-season. As a show flower, it is one of the most distinct Peonies and should rate at the top of all pinks. Per 10 \$5.50; Per 100 \$50.00.



Peony, Milton Hill

Phlox

IN the hardy plant line, there is nothing that will give you a bigger show than a planting of Hardy Phlox. In recent years the list of varieties has been improved to a very high standard. In our list, you will notice the best of the old varieties and also a selection of the outstanding new sorts. We feel that our list of varieties covers the best in Phlox today. Please note our reasonable prices.

	Per 10	Per 100	Per 10	Per 100
AFRICA. New. Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew if properly taken care of. One of the best new dark red varieties grown.	1.00	7.00	BRIDESMAID. Pure white with large crimson-carmine eye.	.75 5.00
ATHIS. Deep, clear salmon. Very fine. One of the old stand-bys.	.75	5.00	BRILLIANT. New. Deep rose, dark eye. Extra fine. Large trusses. July-August.	.85 6.00
BARON VAN HECKEREN. New, large trusses of salmon-pink. July-August.	.85	6.00	COLONIAL. Strong grower, extra large light blue flowers, blooming for a long period of time.	.75 5.00
BAUR'S PINK. Brilliant deep pink.	.75	5.00	COMMANDER. The color is a brilliant deep crimson-red with slightly darker eye. Grows about 24 to 30 inches high and produces a great many spikes creating a wonderful display of color.	1.00 7.00
BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent variety and one of the best of this color.	.85	6.00	CREPESCAPE. Silvery mauve, carmine eye.	.75 5.00
B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowered plant.	.85	6.00	DEUTSCHLAND. Clear dark carmine, with deeper colored center, a splendid acquisition. August-September. 40 inches.	1.00 7.00
BETTY LOU. Without question the outstanding salmon-pink Phlox. In our nurseries it is so distinct from other Phlox of this type, that it is distinguishable from a great distance.	1.00	7.00	DIPLOMAT. Strong growing pure white, large heads and a continuous bloomer throughout the summer.	1.00 7.00
			ECLAIREUR. Brilliant rosy Magenta, white eye. July-August. 32 inches.	.75 5.00

5 plants sold at the 10 rate; 25 at the 100 rate.

PHLOX (Continued)

ELIZABETH CAMPBELL. Light salmon-pink with lighter shadings toward the center of flower. Decidedly the finest Phlox of this color, but unfortunately, a weak variety and slow grower, requiring more care and attention than most varieties.

ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage.

ETHEL PRITCHARD. A delightfully French-mauve colored Phlox. It is a strong grower, flowers freely and should be planted with white or yellow flowers to look its best. Fairly tall grower.

EUROPA. White changing to a pale blush white toward center with a red eye. This variety is similar to Graf Zeppelin but has a light pinkish cast to it. Produces large heads freely and is a good, strong grower of medium height.

FERDINAND CORTEZ. Purple red. 2 feet.

	Per 10	Per 100		Per 10	Per 100
FUERBRAND. (Fireglow). New. Brilliant orange-scarlet sometimes almost vermillion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.				.85	6.00
GENERAL VON HEUTZ. Enormous large flowers of a brilliant salmon red colour with pure white center. 20 inches.				.85	6.00
GLOIRE DE MAROC. Lavender blue, emphasized by large crimson eye.				.85	6.00
GRAF ZEPPELIN. Pure white flowers with vermillion-red eye. A strikingly clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free flowering and a good grower. The plants reach a height of about 30 inches.				1.00	7.00
IRIS. Purplish blue. Large flowers of perfect form. Strong grower. July-August. 48 inches.				.85	6.00
JULES SANDEAU. Large, fine, very free flowering; pure watermelon-pink; rapid grower; one of the best varieties in cultivation. July-August. 20 inches.				1.00	7.00



The size of the rocks makes considerable difference. In the above planting the rocks used weigh from 300 to 500 pounds. Hence by planting Iris, Aquilegias, Sweet Williams, Thalictrum, Lilies, etc., their height is not out of proportion, while in most rockeries such plants are out of the question for size.



Phlox, Miss Lingard

PHLOX (Continued)

LA VAGUE. An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm mauve with carmine eye.

MIA RUY'S. Rather dwarf in habit, but produces enormous and much branched trusses of the purest white flowers possible. The habit is very free, with splendid dark green foliage. A great improvement and the best white Phlox in cultivation for midseason effects.

MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use. It is the best early White Phlox known.

MME. FRENCH. New. Bright vermillion scarlet.

MME. PAUL DUTRIE. Soft pink, unique in its color. Surprising effect in group-plantings and as a cut-flower in vases.

MRS. CHARLES DORR. Clear lavender. Tall.

MRS. H. J. JONES. Clear carmine red.

MRS. JENKINS. Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

MRS. SCHOLTEN. New dark salmon-pink flowers in enormous pyramidal spikes. A splendid sort of great value. Mid-season flowering and of medium height.

NEW BIRD (Dwarf). Deep crimson-red, almost vermillion and purple eye. The flower heads are carried above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color.

NICHOLAS FLAMMEL. Beautiful new red, large flowers, bright carmine lake with crimson eye.

PANTHEON. The peerless pink. Extra-large, almost flat flowers of salmon-rose. July-August. 30 inches.

PAINTED LADY. (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.

	Per 10	Per 100	Per 10	Per 100
PINK LINGARD. A beautiful and very striking variety of the same habit and merits as Miss Lingard. The color is a clear mauve-pink, holding its color to the end and lasting about twice as long as Miss Lingard.			1.00	7.00
RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size. A splendid variety of good growing quality and excellent habit.			.85	6.00
R. P. STRUTHERS. Rosy carmine shaded orange scarlet.			.75	5.00
RYNSTROM. An improved form of the popular variety Pantheon; fine for massing; of a Paul Neyron rose color. 2 1/2 feet.			.75	5.00
SIR EDWIN LANDSEER. Very bright crimson; large trusses and vigorous, healthy growth.			.85	6.00
SPECIAL FRENCH. Glowing pink. Mammoth trusses.			.85	6.00
SUNSHINE. Salmon-rose; fine deep shade.			.85	6.00
VON LASSBURG. Splendid pure white; very large trusses; free bloomer; medium early.			.85	6.00
WILLIAM KESSERLING. Very large individual flowers of a rather intense violet shade with a distinct white eye. Medium height; excellent growth and very free.			.85	6.00
WINEDOT. Like Bridesmaid, nature of growth stronger, flowers more compact on stems.			1.00	7.00
W. G. HARDING. Deep salmon-pink.			1.00	7.00
PHLOX SUBULATA				
Moss Pinks				
A N EARLY Spring-flowering type with pretty mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.				
ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.			.75	5.00
ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compte, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.			1.00	7.00
BLUE HILL. Uniform compact grower, giving early and late Fall crop of deep blue flowers. In our judgment it is by far the best Subulata. Nice field grown clumps. Good establish 2 in. pot plants.			1.00	7.00
FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.			1.00	7.00
G. F. WILSON. Soft lavender.			.85	6.00
LILACINA. A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with light lilac flowers in May; the foliage is lovely in winter.			.85	6.00
MOERHEIMI. It has a compact growth, forming dwarf bushes with erect flower stems. The color is of a beautiful carmine-pink.			1.25	8.00
NEW PINK SHADE. In our planting of Subulata Rosea, we have discovered a year ago, a distinct type of pink. This type is well worth growing. It is a clear bright pink. A very good addition to the list of Subulatas now in cultivation.			1.00	7.00
ROSEA. Rose-pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.			.75	5.00
VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.			1.25	8.00

5 plants sold at the 10 rate; 25 at the 100 rate.

*Physalis Fraucheti***PHLOX SPECIES**

AMOENA. This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high, and in the Spring is a sheet of rich bright pink flowers.

DIVARICATA CANADENSIS. One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high.

Per 10 Per 100

.85 6.00

1.00 7.00

PHYSALIS**Japanese Lantern**

FRANCHETI. This wonderfully decorative plant is easy to grow and multiplies rapidly. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermilion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market. They are beautiful for home decoration, being an ever-lasting.

.85 6.00

PHYSOSTEGIA**False Dragonhead****GIGANTEA.** New pink. 30 inches high.

.75 5.00

VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.

.75 5.00

VIRGINICA ALBA. Very fine pure white.

.75 5.00

GRANDIFLORA VIVID. A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet mauve.

1.00 7.00

PHYTOLACCA**DECANDRA.** Purple berries in spikes, tall border plant. Does best in moist soil.

1.00 7.00

PLATYCODON**Balloon Flower**

THE Platycodons are closely allied to the Campanula and form neat, branched bushes of upright habit, 2 to 2½ feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.

Per 10 Per 100

GRANDIFLORA. Blue. 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

.75 5.00

GRANDIFLORA ALBA. White-flowered form of the above.

.75 5.00

MARIESI. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

.75 5.00

MARIESI ALBA. White-flowered form of the above.

.75 5.00

PLUMBAGO**Leadwort**

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Do well in the rock garden in full sun or light shade.

1.00 7.00

*Physostegia**Our Perennial Assortment in the back of the book will save you money*



Rudbeckia Purpurea

POLEMONIUM

Jacob's Ladder

	Per 10	Per 100
COERULEUM ALBUM. Fern-like foliage, with white flowers.	.75	5.00
COERULEUM PRIMA DONNA. Very free flowering, pale lilac-blue flowers.	.75	5.00
RICHARDSONI. Very good. Large bright blue flowers. Dwarf.	.75	5.00

POTERIUM

OBTUSATUM. Ornamental foliage, beautiful plumes of rosy carmine.	.85	6.00
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POTENTILLA

Cinquefoil

CHARMING plants for the border with brilliant flowers that are produced in profusion from June to August. Strawberry-like leaves and showy.		
GIBSON'S SCARLET. Crimson-scarlet, very free. 2 feet. July-August.	.85	6.00
FORMOSA ROXANA. Brilliant salmon flowers, darker veins.	1.25	8.00
VERNA NANA. Glossy leaves in 3 inch high close mats. Yellow flowers.	1.25	8.00

PRIMULA

Primrose

THESE are among the most beautiful and interesting of early spring flowers; suitable for the rockery, the waterside and the border.		
BURMANICA. Rosy purple with golden eye, strong grower.	1.25	8.00

	Per 10	Per 100
CASHMERICANA. Large, globular heads of a pleasing purplish blue shade; prefers a moist, shaded or sunny situation.	1.25	8.00
CORTUSOIDES. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.	1.25	8.00
DENTICULATA. One of the first to bloom, with large rounded heads of lilac. Height 9-12 inches.	1.25	8.00
ENGLISH ELATOIR MIXED. English Primrose. Mixed shades. Late Spring.	1.25	8.00
MUNSTEAD RED GIANT. Rich mahogany-red flowers often gold laced in great masses. Lovely as edging to beds or garden paths.	1.25	8.00
MUNSTEAD EXHIBITION YELLOW. A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.	1.25	8.00
MUNSTEAD EXHIBITION CREAM. Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.	1.25	8.00
MUNSTEAD GIANT. A good mixture of the Munstead varieties.	1.25	8.00
VERIS LUTEA. Yellow. 12 inches.	1.25	8.00
VERIS ELATOIR. Giant Yellow. Splendid strain of rich yellow shades.	1.25	8.00
VERIS ELATOIR MIXED. Splendid strain of rich yellow shades.	1.25	8.00

PRUNELLA

Self-heal

GRANDIFLORA. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer.	.85	6.00
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PYRETHRUM

Painted Daisies

ATROSANGUINEUM. Seeds selected from dark crimson varieties.	.85	6.00
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ROSEUM HYBRIDUM. Very hardy and one of the choicest of the perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.	.85	6.00
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TEHIHATCHEWII (Turfinig Daisy). A low growing white flowered variety, 6 inches tall.	.85	6.00
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RANUNCULUS

Buttercup

Well-known double yellow buttercup, effective either as a cut flower or grouped in the hardy border.		
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ACRIS FL. PL. A pretty double flowering bright golden yellow buttercup blooming in great abundance in May and June, 24 inches. Good for cutting.	.85	6.00
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RUDBECKIA

Indispensable plants for the hardy border, grow and thrive anywhere giving a wealth of bloom, which are well suited for cutting.		
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LACINIATA. (Golden Glow). Showy, tall border species, large golden yellow flowers, which are shaped like a Dahlia. July, August. 5 to 6 feet.	.75	5.00
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NEWMANII (Black Eyed Susan). Dark orange flowers with deep purple cone, borne on stiff wiry stems three feet high. July to Septembe. 2 feet.	.75	5.00
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PURPUREA. Peculiar reddish-purple flowers with a very high, large, brown cone-shaped center, on 2 to 3 feet stems. July to October. A splendid plant for the border.	.75	5.00
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THIS IS STRICTLY A WHOLESALE CATALOG

SAGINA

Pearlwort

Per 10 Per 100

SUBULATA AUREA. A lovely dwarf sort with golden foliage and numerous small, white flowers all summer. Very fine for planting in paved walks. 1.25 8.00

SALVIA

Meadow Sage

ARGENTA. White flowers, large ornamental foliage. 36 inches. .85 6.00

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion. .75 5.00

FARINACEA. Beautiful pale blue flowers all summer on neat plants about 2 feet high; splendid for the border. .75 5.00

NEMROSA SUPERBA. Deep violet. 2½ feet. .75 5.00

PRATENSIS. Violet blue, very profuse; grows about 2 feet high. Good border plant. .75 5.00

PRATENSIS TENORI. (Atroviolacea). An improved variety of the Pratensis, with still larger and deeper blue flowers. .75 5.00

TURKESTANICA. Extremely decorative sweet scented, silvery foliage. Pink bracts, branching spikes, 4 feet. July-September. .75 5.00

SANTOLINA

Lavender Cotton or Ground Cypress

CHAMAECYPARISSUS. Shrubby perennial with silvery white aromatic foliage and small yellow flowers borne in roundish heads, suitable for sunny, dry borders. Dwarf; sweetly-smelling. 1.25 8.00

SAPONARIA

Soapwort

OXYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July. Fine for rockery; easily grown. .75 5.00

SAXIFRAGA

Megasea

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the Spring. Fine among rocks or ledges. 1.50 10.00

Per 10 Per 100

CRASSIFOLIA. A showy spreading plant with drooping masses of pink flowers, high above the clustered leaves. Fine rock plant. It blooms luxuriantly throughout the Spring months. April to June. 1 ft. 1.50 10.00

CORDIFOLIA SPLENDENS. Vivid rose. 1.50 10.00

LINGULATA LEICHTLINI. 30 inches. Bright red rock garden subject. 1.50 10.00

PURPUREA. 30 inches. Purple flowers, very showy. 1.25 8.00

SCABIOSA

Pincushion Flower

HANDSOME border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

CAUCASICA (Blue Bonnet) A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September. .85 6.00

CAUCASICA ALBA. (White Bonnet). The white form of the preceding. .85 6.00

PENNSYLVANICA. Large golden yellow flowers, similar to the true Scabiosa in form, but 5 feet tall; excellent plant for back in the border or in front of shrubs. .85 6.00

SEDUM

Stonecrop

MEMBERS of this family have thick glaucous leaves. Their native habitat is the dry rocky mountainsides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE. (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-July. .75 5.00

ALBUM. Dwarf and spreading; thick, waxy round foliage, pure white flowers in July; good rock plant. 2 inches. .75 5.00

ANGLICUM. Pale flesh-pink flowers; dense carpets. Pretty roundish, grey-green foliage. 3 inches. June-July. .85 6.00

DAISYPHYLLUM. One of the smallest of the Sedums. Bluish-gray beads set tightly on frail stems, covered in Summer with small flushing stars. 1.00 7.00

EVERSI. A very nice variety of sub-trailing habit. Foliage is glaucous gray. In October the plant is covered with rose colored flowers. .85 6.00

FOSTERIANUM. Fuzzy gray foliage. Distinct. 1.00 7.00

GLAUCUM. Excellent dwarf variety for rockeries or border edgings; prostrate and of slow growth. .85 6.00

HISPANICUM. A sweetly pretty little species, tiny growths, pink flowers. 2 inches. June. .85 6.00

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage, turning golden in autumn. .85 6.00

LYDIUM. Very fine rock plant; blue-green foliage and of prostrate habit. 3 inches. June-July. .85 6.00

LYDIUM GLAUCUM. Pink blossoms in mid-summer. 4 inches high. .85 6.00

MURALE. Pretty and graceful species, for rockery or old walls. Neat white flower, pink center. Dark foliage. .85 6.00

OPSINIFOLIA. Foliage light green turning to red in the fall. 3 inches. .75 5.00

REFLEXUM. Yellow, evergreen spreading foliage. 6 inches. June-July. .85 6.00

RUPESTRIS. 6 inches. Fine leaves in whorls. Dense heads of yellow flowers. 1.00 7.00

SIEBOLDII. A charming alpine growing in miniature tufts. Glaucous foliage, each leaf being rimmed with a circle of crimson. Very attractive. Blooms in September. .85 6.00

PLANTS FOR LANDSCAPING

From our long list of perennial plants it is a simple matter for the expert landscape man to choose varieties for every kind of job he may have an order for. There are plants that are ideal for the naturalizing of a shady sylvan nook on the estate; those for all purposes in the hardy border, enabling you to choose varieties as to color, blooming season, and height. There are plants here that make interesting individuals to spot the lawn and those that are beautifully at home in the foundation planting. You can make outstanding landscape effects with perennial plants.

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

SEDUM (Continued)

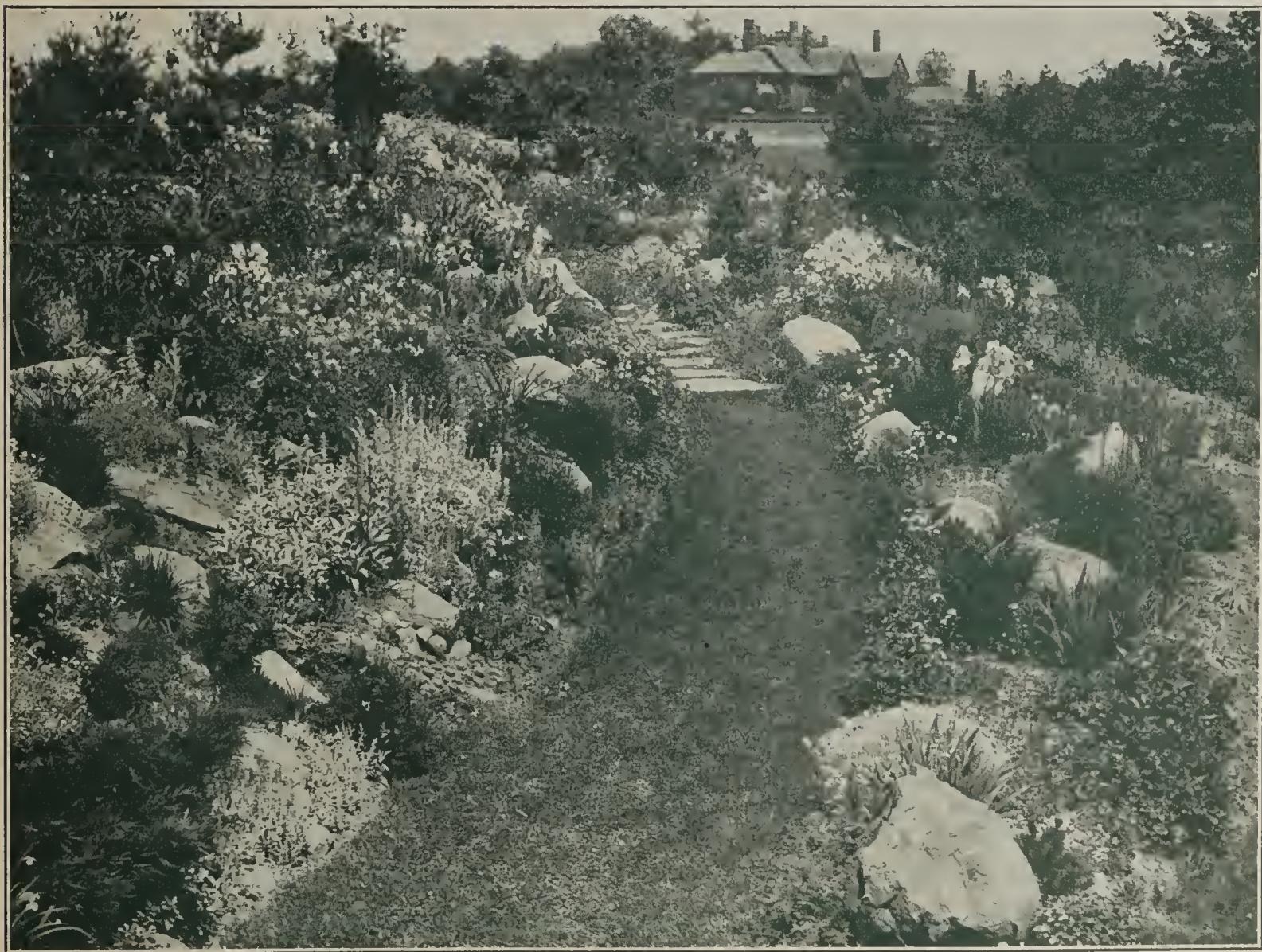
	Per 10	Per 100
SEXANGULARE. Very dark green foliage; yellow flowers; habit much like Acre.	.85	6.00
SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.	.85	6.00
SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and September.	.85	6.00
SPECTABILE BRILLIANT. A richly colored form of the preceding being a bright amaranth-red.	.85	6.00
SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.	.85	6.00
STAHLII. Compact growth, with crimson autumn foliage.	.85	6.00
TERNATUM. The most satisfactory variety for planting in the shade; for ground carpeting under trees or anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil. 4 inches. May.	1.00	7.00

SEMPERVIVIUM

House Leek

MOST attractive hardy succulent plants for the rock garden and rock wall. Their rosette like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

	Per 10	Per 100
ARACHNOIDEUM. Rosettes cobwebbed, flowers pale purple	1.00	7.00
FIMBRIATUM. Medium rosettes, tipped red.	1.00	7.00
GLOBERIFERUM. Flattened rosettes two to three inches in diameter of gray green leaves, lightly tipped brown. Pale yellow flowers, three fourths to one inch in diameter in densely hairy panicles 1 foot high.		
SOBILIFERUM. Flat compact growth with incurving petals foliage changing to red and brown in Fall. Very good propagator	1.00	7.00
TECTORUM. Broad rosettes, the leaves having reddish brown tips. Flowers pale red, 1 foot. This is the common House Leek of our grandmother's garden.	1.00	7.00



To paint a landscape picture like this with hardy plants requires a knowledge of flowers, their blooming seasons, color harmony, size of plants and the ability to make a harmonious succession of bloom on the scene, a continuous source of interest during the entire growing season from early spring to late fall.

*Stachys Latifolia***SENECIO****Ragwort**

VEITCHIANUS. From a wide spreading tuft of large cordate leaves, tall flower stems rise, bearing bright yellow blossoms along the upper portion of the stem for a length of two feet. Good border plant or for moist or shady places in the woods.

Per 10 Per 100
1.00 7.00

SHASTA DAISY

(See Chrysanthemums Maximum for complete list)

SIDALCEA

RECT-GROWING, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

ROSEY GEM. Pretty, bright rose-colored flowers. 2 to 3 feet.

.85 6.00

SILENE**Catchfly or Campion**

THESE perennials are of dwarf habit and chiefly suitable for rockeries. May be grown as a continuous edging or in masses.

ALPESTRIS. Dwarf rock plant, dainty, pure white flowers in May and June

.85 6.00

SAXIFRAGA. A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches.

.85 6.00

SCHAFFTA. (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

.85 6.00

SILPHIUM**Rosin Plant**

PERFOLIATUM. Showy border plants with handsome yellow flowers in corymbose heads. 6 feet. June-September.

.85 6.00

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

SPIREA**Goat's Beard; Meadow Sweet**

ELEGANT border plants with feathery plumes of flowers and neat attractive foliage; succeed best in a half shaded location.

	Per 10	Per 100
FILIPENDULA. (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fernlike foliage.	1.00	7.00
FILIPENDULA FL. PL. Double white flowers on 12-inch stems; lovely fern-like foliage.	1.25	8.00
ULMARIA AUREA. White, with golden foliage. 3 feet. July-August.	.85	6.00

SPIREA ASTILBE

(See Astilbe for complete list.)

STACHYS**Woundwort**

GRANDIFLORA. Large flowers of purplish-rose; June and July; 15 inches.

.85 6.00

LANATA. Forms a densely-leaved mass of bright silvery-white woolly foliage and clusters of light purple flowers.

.75 5.00

SUPERBA. Long stems and beautiful lilac-pink flowers, quite distinct.

.85 6.00

STATICE**Great Sea Lavender**

ARICULAEFOLIA. A distinct Statice in form. It is not suitable for cutting. The plant grows 4-6 inches, forming large grayish, silvery flower heads. It is a good plant for low border or planting in rockeries.

1.25 8.00

LATIFOLIA. A most valuable plant either for the border or rockery with tufts of leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish-blue minute flowers during July and August; these, if cut and dried, will last in perfect condition for months.

.75 5.00

STOKESIA**Cornflower Aster**

CYANEA. A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. August.

.75 5.00

THALICTRUM**Meadow Rue**

VERY graceful, pretty flowered plants, with fine cut foliage great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

ADIANTIFOLIUM. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.

.85 6.00

AQUILEGIFOLIUM. Graceful foliage like that of Columbine and large plume-like white flowers. 3 feet. June-July.

.85 6.00

DELAVAYI. Handsome species. Purplish stems and pale purple flowers.

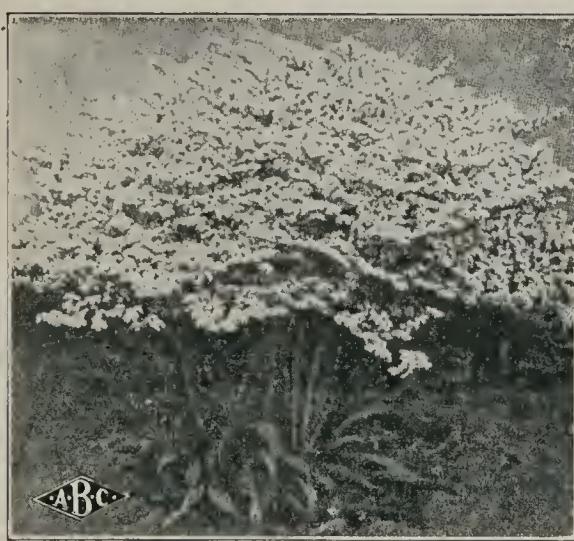
.85 6.00

FLAVUM. Large heads of pale yellow flowers, elegant foliage. Flowers in June. 2 to 4 feet.

.85 6.00

GLAUCUM. Fine cut glaucous foliage. Brown-yellow flowers in June. 3 feet.

.85 6.00



STATICE DUMOSA

The Finest Statice for Drying.

OF GREAT value to the florist, in fact the most valuable of all Statices. In general appearance it resembles the well known Incana Nana variety, which when dried, is being imported from Germany and here used in immense quantities in wreaths and other floral work. Dumosa differs from Incana Nana in having larger individual florets, much brighter in color, clear silvery white when dry and lavender when fresh. The branched stalks are more than twice the size of Incana, the main stems twice as stout. For these reasons Dumosa is a highly valuable new variety. Height, 20 inches. Perfectly hardy without any protection, anywhere.

Per 10 \$1.25; Per 100 \$10.00

THERMOPSIS

Per 10	Per 100
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CAROLINIANA. A lovely lupine-like plant with rich green foliage growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes, six to twelve inches long. The general appearance is that of a yellow lupine.

1.25 8.00

THYMUS

Thyme

CITRIODORUS. Foliage has strong lemon fragrance. Excellent for rock garden. 4 inches.

.85 6.00

LANUGINOSUS. (Woolly Leaved). A species of Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

.85 6.00

NITIDUS. A really beautiful plant, masses of purple flowers.

.85 6.00

SERPYLLUM. Creeping, wiry stemmed variety used extensively for planting between stepping stones and in the rock gardens. Small, purple lilac bloom, flowering most of the summer. This delightful little plant makes a close, fragrant carpet that may be walked on freely without injury. Grows on hot, dry, sunny banks where it is difficult to establish other plants.

1.00 7.00

SERPYLLUM ALBUM (White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers.

.85 6.00

SERPYLLUM COCCINEUM. Plants become completely covered with brilliant crimson-scarlet flowers.

1.00 7.00

SERPYLLUM SPLENDENS. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden. Bright purplish-red flowers.

.85 6.00

VULGARIS. Grown as a sweet herb; flowers small lilac or purplish, in terminal, interrupted spikes; foliage very fragrant. June-July. Height 6 inches.

.85 6.00

TRILLIUM

American Wood-Lily or Wake Robin

Per 10 5.00

ERECTUM. The purple Trillium. A beautiful flower for naturalizing. Blooms in May.

.75 5.00

GRANDIFLORUM. Excellent for shady position in the hardy border. Large pure white flowers in early Spring. 12 to 18 inches high.

.75 5.00

TROLLIUS

For many years, we were desirous of growing Trollius and developing them in such a way, so that the plants can be safely shipped and grown after transplanting. In our nurseries Trollius will start making their growth, the first part of March or immediately when the heavy freezings are over. In dormant form they are hard to transplant. After being in transit they seem to get a setback and many of the plants will not start. For this reason, we have dug our field grown plants and potted them. The plants are in two inch pots and will carry a ball of earth with them in transit. We are sure, that by this method, they will transplant satisfactorily. The following are a selection from many varieties, ready for shipment after April 15th.

Per 10	Per 100
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ASIATICUS SALAMANDER. Large open flower, orange. Good established two inch pot plants.

2.00 15.00

Per 10	Per 100
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GOLD QUELLE. Large globe flowers of a fine yellow orange color. Good established two inch pot plants.

2.00 15.00

EARLIEST OF ALL. Early and free-flowering, light orange yellow. Good established two inch pot plants.

2.00 15.00

METEOR. Deep Orange. Good established two inch pot plants.

2.00 15.00

5 plants sold at the 10 rate; 25 at the 100 rate.



Tritoma Pfitzeri

TRITOMA Red Hot Poker

PFITZERI. Rich orange-scarlet blooms borne on stems 3 feet high, very attractive for mass planting or singly in the border. In bloom from August to October. Succeeds in any garden soil, but responds quickly to liberal feeding. Must be protected in winter.

PERRY'S HYBRIDS. Various colors ranging from pale yellow to deep orange and are very showy; perfectly hardy.

TRADESCANTIA

Spiderwort

VIRGINICA. Produces a succession of blue flowers all summer, on fleshy, blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

VIRGINICA ALBA. A white-flowered form.

VIRGINICA ROSEA.

TUNICA

Coat Flower

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely. 6 inches high.

SAXIFRAGA ALBA. White form of preceding, 6 in. June-September.

TUSSILAGO

FARFARA. This charming little plant should not be omitted from your rock garden. It is very dwarf and produces small golden yellow flowers very early in the spring, sometimes flowering while there is yet snow on the ground.

1.25 8.00

VALERIANA

Valerian; Garden Heliotrope

Per 10 Per 100

COCCINEA. Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

COCCINEA ALBA. White form of the preceding.

OFFICINALIS (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July with delicious, strong heliotrope odor, 3 to 4 feet.

.75 5.00
.75 5.00

.75 5.00

1.00 7.00

PHOENICEUM. Very attractive border plant of various shades, including white, pink, salmon and violet; in graceful spikes. This unusual plant forms a crinkly rosette of leaves and is most attractive in the rock garden where taller plants can be used.

VERBASCUM

1.00 7.00

VERONICA

Speedwell

A VERY interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich well-drained soil in an open situation. The Veronica family has grown in the list of varieties and types in late years. In addition to the tall growing varieties, the ground covers, the very dwarf varieties which are now in great demand for rock garden plantings or wherever a neat looking low plant is desired. This family fills the average need either for low border plants or for the rock gardens. When planted between stones they will thrive successfully. Every variety will produce big crops of flowers throughout the summer months. An assortment of these plants is very attractive. The many varieties will flower at different periods throughout the summer months. All in all, we consider the present list of Veronicas a very worthy addition of plant material to present day needs.

BLUE FAY. A worthy addition to the upright varieties of Veronicas, growing to a height of 18 inches making a good compact plant. Its glossy foliage is quite striking. Flowers are a bright lavender, desirable for cutting.

1.25 8.00



Veronica, Longifolia Subsessilis

Our Chrysanthemums have been tested thoroughly for hardiness in our Northern Ohio climate.

VERONICA (Continued)

	Per 10	Per 100
CORYMBOSA STRICTA. Dense plume of azure blue in late Spring. A splendid Alpine variety. Height, 6 inches.	1.00	7.00
ELEGANS. A nice erect growing variety, 12 inches high; big flowers. Pink. July.	1.00	7.00
FILIFORMIS. An evergreen ground-cover of exceptional merit. Rich, fluffy masses of light green foliage lying close to the ground. Rounded leaves and threadlike stems carrying myriads of small star-like china-blue flowers. Exceptionally fast in spreading.	1.00	7.00
INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.	.85	6.00
LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.	1.00	7.00
ORCHIDEA. Very handsome variety from the Balkans. Grows two to three feet in height, and produces a profusion of clear blue flowers.	1.00	7.00
PROSTRATA (Hungarian Speedwell). Miniature azure spikes in the Spring. An ideal trailer. Fine.	.85	6.00
RUPESTRIS. A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.	.85	6.00
RUPESTRIS HEAVENLY BLUE. The same habit as Rupestris; prostrate; does well in full sun or light shade. Lovely in the rockery or at base of shrubbery. Completely covered with heavenly blue flowers in late May or early June.	.85	6.00
RUPESTRIS NANA. Prostrate and creeping, forming a dark green carpet of shiny foliage which is covered with deep Gentian blue flowers in late April and early May; one inch high.	.85	6.00
REPENS. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. Tiny blue flowers in early Spring. Thrives best in moist sun.	.85	6.00
SAXATILIS. Pretty for rockery, about 6 inches high. Flowers azure blue with darker center. Spreading habit.	.85	6.00
TEUCRIUM CHAMAEDRYS. Neat and distinct species. 8 inches high. Flowers silvery rose.	.85	6.00
TEUCRIUM "Royal Blue". Gentian blue. One of the prettiest and brightest of blue flowers, pleasing foliage. Flowers during May and June. A lovely plant for the rockery or border; height 1 foot.	.85	6.00
TEUCRIUM RUPESTRIS. Dwarf and spreading with deep blue flowers in May and June. Height, 4 inches.	.85	6.00
TEUCRIUM RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers.	.85	6.00
TEUCRIUM RUPESTRIS TREHANII. Yellow foliage and blue flowers.	.85	6.00

VERBENA

VENOSA. A creeping plant in bloom all summer. The flowers are purplish blue and always plentiful. Good for rock garden in warm, sunny places.	1.00	7.00
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VINCA

Periwinkle or Trailing Myrtle

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps.	1.00	7.00
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Viola, Jersey Gem

VIOLA

Tufted Pansies

THE improved form of *Viola Cornuta* are rapidly growing in favor. They flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

	Per 10	Per 100
ADMIRATION. A rosy purple in color with flowers almost as large as the annual Pansy, but flowering continuous over half of the year.	.75	5.00
APRICOT QUEEN. A fascinating shade of apricot that compels the immediate attention and admiration of all who see it. The plant has a neat, compact habit of growth and blooms freely from Spring to October. The requirements for success in growing this charming <i>Viola</i> are to locate the plants in full sun and to shear them close to the ground twice during the season.	1.00	7.00
ARKWRIGHT RUBY. New. Free flowering small pansy or <i>Viola</i> with bright ruby red flowers, suffused mahogany. Distinct and free.	1.00	7.00
BLUE PERFECTION. Deep purplish blue.	.75	5.00
BOSNIACEA. A superb, everblooming Pansy, makes neat clumps that are covered with reddish violet flowers throughout the summer. A fine, new European introduction.	.75	5.00
CORNUTA LITTLE GEM. Dwarf or miniature Blue Gem.	.75	5.00
CORNUTA YELLOW GEM. Truly a "Gem." Flowers are a beautiful yellow, flowering continuously throughout the summer.	.75	5.00
CORNUTA ILONA. Deep purple.	.75	5.00
CORNUTA LAVENDER GEM. A new novelty, replica of the excellent sort, Jersey Gem. Has the same admirable qualities of compactness of habit, continuous profusion of long lasting bloom together with its wonderful drought-resisting power. The color is a soft deep shade of lavender.	1.00	7.00

5 plants sold at the 10 rate; 25 at the 100 rate.

VIOLA (Continued)

FLORARIENSIS. The nearest to a Winter-blooming Viola that can be found. Medium sized flowers of a pleasing shade of blue. Practically all year; 6 to 8 inches.

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results. It is one of the best introductions in the list of hardy plants in recent years. Our propagations are from the original stock planted from divisions.

LORD NELSON. Rich glowing violet purple, neat habit, continuous bloomer. A fine novelty.

LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy.

MAUVE QUEEN. Large flowering. Color is a pale lavender, very close to a sky blue. It is one of the best of its color.

ROSEY GEM. Dwarf habit, rose pink flowers.

TERRA COTTA. The name fully describes the color of these Violas. It is a wonderful addition to the hardy Viola. They are being offered this year for the first time. We are sure that in the future this type will be used extensively.

Per 10
Per 100

.85 6.00

WHITE PERFECTION. Large flowered pure white. Showy.

Per 10
Per 100

.85 6.00

VIOLET

DOUBLE RUSSIAN. Perfectly hardy anywhere, producing double sweet scented flowers in abundance. A splendid variety for that troublesome shady place.

1.25 8.00

GOV. HERRICK. Large shining leaves and flowers of rich deep purple.

1.00 7.00

PRINCE OF WALES. The demand with the Florist grows for this variety from year to year. This year we have a nice supply of strong field grown clumps that will make an extra good grade for greenhouse planting.

1.00 7.00

.85 6.00
.85 6.00
.85 6.00
.85 6.00
.85 6.00
1.00 7.00

YUCCA

FILAMENTOSA. The bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of drooping, creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn or for the large rockery.

1.00 7.00

VARIEGATED. This form of Yucca has a central strip of green with an edging of golden yellow.

1.50 10.00



There are all types of rock gardens being built. A great deal of this work is personal taste. If you are using large field stones, this will allow you to plant not only the dwarf creeping plants which are ordinarily used between smaller stones, but for back ground and throughout the various spaces you can plant taller varieties which in addition to their beauty, will provide flowers for your home decoration.

Plants Recommended for ROCK GARDENS

IN SHIPPING season, we receive many inquiries for a good list of rock garden plants. This year from our large assortment of hardy plants, we have selected a list which we very highly recommend for the planting of rock gardens. The varieties offered below, you will find listed throughout our catalog in Alphabetical order.

<i>Achillea Ageratum</i>	<i>Dianthus Plumarius Semperflorens</i>	<i>Ranunculus Acris Fl. Pl.</i>
<i>Achillea Boule De Neige</i>	<i>Dicentra Eximia</i>	<i>Saponaria Ocymoides</i>
<i>Achillea Millefolium Roseum</i>	<i>Erigeron Speciosus</i>	<i>Sedum Acre</i>
<i>Achillea Perry's White</i>	<i>Euonymous Vegetus</i>	<i>Sedum Album</i>
<i>Achillea Tomentosa</i>	<i>Festuca Glauca</i>	<i>Sedum Dasyphyllum</i>
<i>Aethionema Persicum</i>	<i>Funkia Undulata Variegata</i>	<i>Sedum Farstinum</i>
<i>Agrostemma Atro-Sanguinea</i>	<i>Geraniom Lancestrievese</i>	<i>Sedum Glaucum</i>
<i>Agrostemma Coronaria</i>	<i>Geum Atro-Sanguinea Double Dark Crimson</i>	<i>Sedum Hespanicum</i>
<i>Ajuga Reptans Rubra</i>	<i>Geum Lady Stratheden</i>	<i>Sedum Kaptschaticum</i>
<i>Ajuga Reptans Alba</i>	<i>Geum Lady Sheldon</i>	<i>Sedum Lydium</i>
<i>Alyssum Argenteum</i>	<i>Gypsophila Repens</i>	<i>Sedum Opsinifolia</i>
<i>Alyssum Rostratum</i>	<i>Helianthemum Buttermcup</i>	<i>Sedum Reflexum</i>
<i>Alyssum Saxatile Citrinum</i>	<i>Helianthemum Fireball</i>	<i>Sedum Rubrum</i>
<i>Alyssum Saxatile Compactum</i>	<i>Helianthemum Multabile</i>	<i>Sedum Rupestri</i>
<i>Alyssum Serpyllifolium</i>	<i>Helianthemum Rhodanthe Carneum</i>	<i>Sedum Sarmentosum</i>
<i>Anchusa Myosotidiflora</i>	<i>Helianthemum Rose Queen</i>	<i>Sedum Spurium Coccineum</i>
<i>Anemone Pulsatilla</i>	<i>Heuchera Brizoïdes</i>	<i>Sedum Stahlii</i>
<i>Anemone Sylvestris</i>	<i>Heuchera Sanguinea Splendens</i>	<i>Sedum Spectabile</i>
<i>Arabis Alpina</i>	<i>Heuchera Sanguinea Crimson</i>	<i>Sedum Spectabile Brilliant</i>
<i>Arabis Alpinus Nana Compacta</i>	<i>Hypericum Repens</i>	<i>Sedum Variegata Spectabilis</i>
<i>Arabis Mollis</i>	<i>Iberis Gibraltarica</i>	<i>Sempervivum Arachnoideum</i>
<i>Arabis Procurens</i>	<i>Iberis Semperflorens</i>	<i>Sempervivum Fimbriatum</i>
<i>Arenaria Caespitosa</i>	<i>Inula Ensifolia</i>	<i>Sempervivum Globiferum</i>
<i>Arenaria Grandiflora</i>	<i>Lavendula Vera</i>	<i>Sempervivum Soboliferum</i>
<i>Arenaria Montana</i>	<i>Linum Narbonense</i>	<i>Sempervivum Tectorum</i>
<i>Arenaria Verna</i>	<i>Linum Lewisii</i>	<i>Silene Schafta</i>
<i>Armeria Laucheana</i>	<i>Lysimiza Ciliata</i>	<i>Stokesia Cyanea</i>
<i>Armeria Maritima</i>	<i>Lychnia Viscaria Splendens</i>	<i>Stachys Lanata</i>
<i>Asters Alpinus Albus Magnificus</i>	<i>Matricaria Feverfew</i>	<i>Statice Latifolia</i>
<i>Asters Alpinus Superbus</i>	<i>Mertensia Virginica</i>	<i>Thymus Albus</i>
<i>Asters Subcoeruleus</i>	<i>Mysotis Alpestris Compacta</i>	<i>Thymus Coccineus</i>
<i>Callirhoe Involucrata</i>	<i>Mysotis Grandiflora Rosea</i>	<i>Thymus Citroidorus</i>
<i>Campanula Carpatica White</i>	<i>Mysotis Semperflorens</i>	<i>Thymus Lanuginosus</i>
<i>Campanula Carpatica Blue</i>	<i>Nepeta Mussini</i>	<i>Thymus Serpyllum</i>
<i>Campanula Rotundifolia</i>	<i>Oeneothera Youngii</i>	<i>Thymus Vulgaris</i>
<i>Campanula Rotundifolia Olympica</i>	<i>Pachysandra Terminalis</i>	<i>Tunica Saxifraga</i>
<i>Centurea Dealbata</i>	<i>Papaver Naudicaule Alpine Red</i>	<i>Veronica Amethystina</i>
<i>Cerastium Biebersteine</i>	<i>Papaver Naudicaule Alpine Rose</i>	<i>Veronica Elegans</i>
<i>Cerastium Tomentosum</i>	<i>Papaver Naudicaule Alpine White</i>	<i>Veronica Elegans Rosea</i>
<i>Chrysanthemums Maximum Leucanthemum Fl. Pl.</i>	<i>Papaver Naudicaule Alpine Yellow</i>	<i>Veronica Incana</i>
<i>Daisy Arcticum</i>	<i>Papaver Naudicaule Gibson Orange</i>	<i>Veronica Prostrata</i>
<i>Crucinalla Stylosa</i>	<i>Papaver Naudicaule White</i>	<i>Veronica Rupestris Nana</i>
<i>Dianthus Abbotford</i>	<i>Papaver Naudicaule Yellow</i>	<i>Veronica Teucrium Rupestris</i>
<i>Dianthus Alpestris</i>	<i>Phlox Amoena</i>	<i>Veronica Teucrium Rupestris Trehanii</i>
<i>Dianthus Alwoodi Alpinus</i>	<i>Phlox G. F. Wilson</i>	<i>Veronica Teucrium Heavenly Blue</i>
<i>Dianthus Alpinus</i>	<i>Phlox Subulata Alba</i>	<i>Veronica Teucrium Rupestris Rosea</i>
<i>Dianthus Arenarius</i>	<i>Phlox Subulata Fairy</i>	<i>Vinca Minor Coerulea</i>
<i>Dianthus Cruentus</i>	<i>Phlox Subulata Lilacina</i>	<i>Viola Jersey Gem</i>
<i>Dianthus Deltoides</i>	<i>Phlox Subulata Rosea</i>	<i>Viola Admiratio</i>
<i>Dianthus Deltoides Alba</i>	<i>Physostegia Virginica Vivid</i>	<i>Viola Bosniacea</i>
<i>Dianthus Graniticus</i>	<i>Plumbago Larpentae</i>	<i>Viola Blue Perfection</i>
<i>Dianthus Her Majesty</i>	<i>Primula Veris</i>	<i>Viola Lutea Splendens</i>
<i>Dianthus Laura Wilmore</i>	<i>Primula Vulgaris</i>	<i>Viola Lord Nelson</i>
<i>Dianthus Plumarius</i>	<i>Primula Munstead</i>	<i>Viola Mauve Queen</i>
<i>Dianthus Plumarius Mrs. Simkins</i>		<i>Viola Terra Cotta</i>
		<i>Viola White Perfection</i>
		<i>Violets Prince of Wales</i>



SPECIAL OFFER

of Rock Garden Plants of Proven Merit

EVERY day's mail brings us inquiries for a list of reliable rock garden plants, which is due to the interest created by this mode of planting. In our daily correspondence we have recommended the best of assortments which in our belief are the most satisfactory. This year, in our growing, we have provided large quantities of the best varieties suitable for this purpose and are in position to offer to our customers an outstanding selection at a very reasonable price.

Below we have listed forty distinct varieties, which have been given a good trial in our rock gardens. We trust that you will take advantage of this fine assortment. You will find these to be the best varieties to supply to your customers for their plantings. If you anticipate planting a rock garden for show purposes, you will find this assortment of real value.

25 Achillea Boule De Neige	White	12"	25 Phlox Subulata Blue	Blue	6"
25 Alyssum Argenteum	Golden yellow	10"	25 Phlox Subulata Pink	Pink	6"
25 Arenaria Verna Caespitosa	Green moss, white flowers, ground cover.		25 Phlox Subulata White	White	6"
25 Campanula Rotundifolia Superba	blue	10"	25 Primula Veris	Variation of colors	6"
25 Chrysanthemum Maximum Arcticum	White	8-10"	25 Iceland Poppy Orange	Orange	18"
25 Delphinium Chinese Blue	Blue	14"	25 Iceland Poppy White	White	18"
25 Dianthus Deltoides Brilliant	red	6"	25 Pyrethrum Tebeckstacheni	White	4"
25 Dianthus Deltoides Alba	White	6"	25 Sedum Hespanicum	Grayish Foliage, pink flowers	2"
25 Festuca Glauca	Blue grass	6"	25 Sedum Acre	Green foliage, yellow flowers	2"
25 Gypsophila Repens	Trailing white	4"	25 Sedum Spectabilis	Pink	6-8"
25 Helianthemum Mutabilis	Variation of colors	6-8"	25 Sedum Album	Deep green foliage, pure white flowers	2"
25 Hypericum Olympicum	Trailing yellow	6"	25 Sempervivum Tectorum	Flowers pale red	12"
25 Hypericum Fragile	Golden yellow	6"	25 Statice Latifolia	Lilac-rose	12"
25 Inula Hirta	Yellow	10-12"	25 Silene Schafta	Deep pink	4"
25 Jasione Perennis	Blue	6"	25 Thymus Serpyllum	Scented foliage, lilac flowers	8"
25 Linum Lewesii	Yellow	6"	25 Thymus Vulgaris	Green foliage, very fragrant	6"
25 Physostegia Virginica Vivid	Deep pink	8-10"	25 Thymus Lanuginosus	Woolly Thyme, ground cover.	
25 Prunella Grandiflora	Blue	6-8"	25 Tunica Saxifraga	Pink flowers	6"
25 Plumbago Larpentae	Blue	6-8"	25 Veronica Rupestris	Deep green ground cover, flowers blue	
			25 Veronica Teucrium Chamedrys	Light rose	8-10"
			25 Violet Gov. Herrick	Large single blue	6"

TOTAL 1000 PLANTS FOR \$45.00

500 at \$22.50, 250 at \$11.25. In buying the smaller quantities mentioned, you may select from the entire list of varieties shown above.

Special Offer

Cut-Flower Perennials

Very often we receive letters from our customers who desire to know of a good assortment of hardy perennials for Florist summer cut flowers. Therefore, this year we have selected varieties which are most suitable for this purpose.

This assortment will provide flowers for you throughout the entire growing season, which you will find very beneficial at times when your greenhouse plants are off crop. Every Florist who is in position to make a planting of outdoor cut flower varieties of perennials, should by all means do so. The results will be surprising.

In this assortment we are listing forty distinct varieties, twenty-five of each, making a total of 1000 plants. You will find these varieties described and priced throughout our catalog at our regular wholesale prices. This entire collection of 1000 plants we are pricing at \$50.00. We are sure that you will find this a profitable investment, and we trust that this year you will take advantage of this specially selected list of perennials for summer cut flower purposes.

	Regular Wholesale Price		Regular Wholesale Price
25 Achillea, Perry's White	1.25	25 Delphinium, Belladonna	1.25
25 Achillea, Filipendulina	1.50	25 " Bellamosa	1.25
25 Aconitum, Fischeri	1.50	25 Doronicum, Excelsum	1.75
25 Alyssum, Argenteum	1.25	25 Sweet William	1.25
25 Aquilegia, Long Spurred Hybrids	1.25	25 Eupatorium, Coelestinum	1.25
25 Aquilegia, Nivea Grandiflora	1.25	25 Gaillardia, Grandiflora	1.25
25 Artemesia, Lactiflora	1.25	25 Gypsophila, Paniculata	1.25
25 Artemesia, Silver King	1.50	25 Heliopsis, Pitcheri	1.50
25 Aster, Climax	1.50	25 Liatris, Pycnostachya	1.50
25 Boltonia, Latisquama	1.25	25 Lilium, Regale	1.75
25 Bupthalmum, Cordifolia	1.50	25 Pentstemon, Barbatus Torreyi	1.25
25 Campanula, Media White (Biennial)	1.25	25 Physalis, Francheti	1.50
25 Chelone, Lyoni	1.25	25 Physostegia, Virginica Rosea	1.25
25 Coreopsis, Lanceolata Grandiflora	1.25	25 Rudbeckia, Newmani	1.25
25 Hardy Chrysanthemum, Alice Howell	1.50	25 Statice, Latifolia	1.25
25 " " Autumn Glow	1.50	25 Valeriana, Officinalis	1.25
25 " " Indian	1.50	25 Veronica, Longifolia Subsessilis	1.75
25 " " Fred Peele	1.50	25 Violet, Frey's Fragrant	1.75
25 " " Elkton	1.50	25 Violet, Gov. Herrick	1.75
25 " " Mrs. H. Harrison	1.50		
25 Elder Daisy, Early	1.25		
			\$56.00

FOR THE ASSORTMENT OF 1000 PLANTS
SPECIAL PRICE \$45.00

Please note that the regular wholesale price for the entire collection amounts to \$56.00. We are making a special price of \$45.00 for the 1000 plants as shown above. This is a well balanced assortment of Florist cut flower perennials.

In ordering please mention special offer.

SHRUBS

While we are specialists in perennials, we grow a nice assortment of Shrubs, Roses and Vines. Very often customers calling for perennials wish to include the above in their plantings. In these cases, we are able to complete their orders. This assortment is used in most plantings. Therefore, we wish to attract your attention to the varieties offered below; you will find our prices very reasonable.

		Per 10	Per 100
Althea, Boule De Feu	2-3 ft.	2.00	15.00
Althea, Double Pink	2-3 ft.	2.00	15.00
Althea, Jeanne De Arc	2-3 ft.	2.00	15.00
Buddleia, Farquhari	2 yr.	2.00	15.00
Buddleia, Veitchiana	2 yr.	2.00	15.00
Barberry, Japanese New Red Leaf	12-18 in.	1.50	10.00
Barberry, Japanese New Red Leaf	18-24 in.	2.00	18.00
Barberry, Japanese Thunbergi	12-18 in.	.85	6.00
Barberry, Japanese Thunbergi	18-24 in.	1.25	8.00
Barberry, Thunbergi Minor (Box)	9-12 in.	1.50	10.00
Calyanthus, Floridus	18-24 in.	2.00	15.00
Desmodium, Lespedeza	18-24 in.	2.00	15.00
Deutzia, Pride of Rochester	2-3 ft.	2.00	15.00
Cornus, Stolonifera	3-4 ft.	1.50	10.00
Crataegus, Oxyacantha	2-3 ft.	2.00	15.00
Euonymus Europaeus	18-24 in.	2.00	15.00
Forsythia, Fortunei	3-4 ft.	2.00	15.00
Forsythia, Spectabilis	2-3 ft.	1.50	10.00
Hypericum, Aureum	18-24 in.	1.50	10.00
Ilex, Verticillata	2-3 ft.	2.50	20.00
Kolkwitzia, Amabilis (Beauty Bush)	2-3 ft.	3.00	25.00
Philadelphus, Virginialis	2-3 ft.	2.00	15.00
Rhodotypos, Kerrioides	18-24 in.	1.50	12.00
Rhodotypos, Kerrioides	2-3 ft.	2.00	15.00
Spirea, Anthony Waterer	12-18 in.	1.25	10.00
Spirea, Anthony Waterer	18-24 in.	1.50	12.00
Spirea, Billardi	3-4 ft.	1.25	10.00
Spirea, Billardi	4-5 ft.	1.50	12.00
Spirea, Douglasi	3-4 ft.	1.25	10.00
Spirea, Douglasi	4-5 ft.	1.50	12.00
Spirea, Prunifolia	2-3 ft.	1.25	10.00
Spirea, Thunbergi	2-3 ft.	1.25	10.00
Spirea, Thunbergi	3-4 ft.	1.50	12.00
Spirea, Thunbergi	4-5 ft.	2.00	15.00
Spirea Van Houttei	2-3 ft.	.85	6.00
Spirea, Van Houttei	3-4 ft.	1.00	8.00
Spirea, Van Houttei	4-5 ft.	1.25	10.00
Syringa, Vulgaris (Lilac)	2-3 ft.	2.00	15.00
Vitex, Agnus-Castus	2-3 ft.	2.00	15.00
Vitex, Incisa	2-3 ft.	2.00	15.00
Vitex, Macrophylla	2-3 ft.	3.00	25.00
White Snowberry	3-4 ft.	1.00	8.00
White Snowberry	4-5 ft.	1.25	10.00
Weigela, Eva Rathke	2-3 ft.	2.00	15.00
Weigela, Rosea	2-3 ft.	2.00	15.00

VINES

Akebia, Quinata	2 yr.	2.00	15.00
Ampelopsis, Veitchi (Boston Ivy)	2 yr.	2.00	15.00
Bignonia, Radicans (Trumpet Vine)	2 yr.	1.50	10.00
Celastrus, scandens (Bittersweet)	2 yr.	2.50	20.00
Chinese Wisteria	2 yr.	2.00	15.00
Hedera, Helix (English Ivy)	2 yr.	2.00	15.00
Hedera, Gracilis (English Ivy Small Leaf)	2 yr.	2.00	15.00
Euonymus, Radicans Aetus	2 yr.	1.50	10.00
Honeysuckle, Halliana	2 yr.	2.00	15.00
Polygonum, Silver Lace Vine	2 yr.	2.50	20.00

KALMIA LATIFOLIA

Mountain Laurel

Grows 8 feet high, with broad, glossy green foliage. The rose-colored flowers, in large and showy clusters at the ends of the shoots are of elegant shape and appear in June. We have developed exceptionally nice plants; we are sure that they will grow well in your planting. Our plants cannot in any way be compared with any collected stock; they are far superior, due to the fact that they have been grown right out in the open sun with field cultivation. Our prices are as follows:

12-15 inches	.75 each
15-18 inches	\$1.00 each
18-24 inches	1.50 each

DAPHNE CNEORUM

Garland Flower

Daphne works in well with perennials. Since rock gardening is so popular, there are many being used with assortments of hardy plants. The nature of Daphne is a dwarf bushy plant forming a broad mat of wiry almost prostrate stems covered with dark green leaves, each stem tipped with a dense cluster of rose-pink deliciously fragrant flowers in May and August. Without question it is one of the most beautiful little early flowering shrubs. Since the plants are available in quantity this plant should be included in practically all types of gardening. To keep in step with the times, we propagated large quantities. We have ready for this Spring exceptionally nice plants at a very reasonable price.

Balled and Burlaped 6-8 inches 25c each

Balled and Burlaped 8-10 inches 30c each

Hybrid Tea Roses

The list we offer below is without question the very best from the standpoint of hardiness, distinct and beauty. We are in position to supply Hybrid Tea Roses in almost any quantity. Annually we produce a nice field and this year, our plants have made up exceptionally well. We will appreciate your Rose orders.

	Per 10	Per 100		Per 10	Per 100
BETTY. Pretty buff pink flowers, with glorious coppery buds.	3.00	25.00	ETOILE DE HOLLANDE. Wonderful new dark red.	3.00	25.00
BETTY UPRICHARD. Salmon Pink, the exterior orange carmine.	3.00	25.00	FEU JOS. LOOYMANS. Orange-buff.	3.50	30.00
BRIARCLIFF. Tall, dark foliage, Columbia pink.	3.00	25.00	GOLDEN PERNET. Golden yellow.	3.00	25.00
CHARLES K. DOUGLAS. Flaming scarlet, flushed crimson.	3.00	25.00	G. A. VAN ROSSEN. Dark vivid orange and apricot.	4.00	35.00
CHARLES P. KILHAM. Blazing scarlet-orange.	3.50	30.00	HADLEY. Large flowers of an intense, rich, dazzling crimson-scarlet shading to velvety crimson.	3.00	25.00
CHAT. DE CLOS VOUGEOT. Blackish scarlet.	3.50	30.00	JOHN RUSSELL. Crimson-scarlet, shaded black.	3.00	25.00
COLUMBIA. Popular true rose pink.	3.00	25.00	JOANNA HILL. Cream-yellow.	4.00	35.00
DAME EDITH HELEN. New large pure pink, very fragrant.	3.00	25.00	K. A. VICTORIA. Pure white.	3.00	25.00
DUCHESS OF WELLINGTON. Saffron yellow.	3.00	25.00	LADY ASHTOWN. Carmine pink, gold base.	3.00	25.00
EDEL. Ivory white.	3.00	25.00	LADY MARGARET STEWART. Golden-yellow.	3.50	30.00
ELDORADO. Clear yellow.	3.00	25.00	LOS ANGELES. Pink, coral and gold.	3.00	25.00
MME. ED. HERRIOT. Semi-double, terra cotta, bronze and copper.	3.00	25.00	MME. BUTTERFLY. Pink-apricot.	3.00	25.00
MME. JULES BOUCHE. White with primrose center.	3.00	25.00	MME. CAROLINE TESTOUT. Satiny-pink.	3.00	25.00
MISS LOLITA ARMOUR. Coppery pink with reddish orange overcast.	3.00	25.00	MRS. F. R. PIERSON. Red, sweetly scented.	3.00	25.00
MME. ALEXANDER DREUX. Intensely yellow flowers.	4.00	35.00	OPHELIA. Pearly white blooms.	3.00	25.00
MRS. L. C. VAN GENDT. Slightly deeper color than Los Angeles.	3.50	30.00	PRES. HERBERT HOOVER. Maroon, orange and gold.	4.00	35.00
MRS. A. R. BARRACLOUGH. Pinkish yellow.	3.00	25.00	RADIANCE. Most popular pink.	3.00	25.00
MRS. AARON WARD. Delightful small golden yellow.	3.00	25.00	RED RADIANCE. Very free globular bloom, bright crimson.	3.00	25.00
MRS. CHARLES BELL. Soft pink, shaded salmon.	3.00	25.00	REV. F. PAGE ROBERTS. Golden yellow.	3.50	30.00
MRS. HENRY BOWLES. Magnificent flowers of dark lustrous pink.	3.00	25.00	SOUV. DE CLAUDIS PERNET. Best of all yellows.	3.00	25.00
MRS. E. P. THOM. Rich lemon-yellow.	3.00	25.00	TALISMAN. Red and gold.	3.50	30.00
MRS. HENRY MORSE. One of the best light pink varieties.	3.00	25.00	UNA WALLACE. Well toned cherry-rose, sweetly perfumed.	3.00	25.00
MRS. BECKWITH. Deep yellow buds opening to lemon-yellow.	3.50	30.00	VILLE DE PARIS. Wonderful sunflower yellow.	3.00	25.00
			WHITE KILLARNEY. Flowers white as snow.	3.00	25.00
			WILHELM KORDES. Golden-yellow.	3.00	25.00
			WILLOWMERE. Brilliant pink, suffused with a golden light.	3.00	25.00

COLLECTED PLANTS

WHILE we have always produced one of the most outstanding assortments of hardy plants, throughout our shipping seasons we have had steady calls for the American native plants. We have arranged with one of the best local collectors for a supply of the varieties listed herewith. This Spring for the first time we will make an offering of this good assortment. All plants will be shipped out under our own supervision and the quality will be the very best obtainable in this line of plant material. The trend seems to be for naturalizing. On these jobs large quantities of these native plants are used. Our prices, we feel, are very reasonable. If you wish to make purchase of these plants, we assure you that you will receive good values for the amount invested.

ACTAEA alba. (White Baneberry). Growing in rich hardwoods, the white Baneberry with its fluffy flowerheads and later the pure white berries on crimson stems is one of our finest native flowers. It grows from 2 to 2½ feet tall.

Per 10, \$1.00; Per 100, \$7.00

ANEMONE canadensis. (Meadow Anemone). This variety continues the loveliness of the Windflower on a larger scale, attaining a height of 12 to 18 inches with flowers an inch or more broad. May to August.

Per 10, \$1.00; Per 100, \$7.00

ANAPHALIS margaritacea. (Pearly Everlasting). The tall white Everlasting which is known to everyone who spent their childhood on an Eastern farm and which is used to considerable extent in dried bouquets by florists.

Per 10, \$1.00; Per 100, \$7.00

ALLIUM tricoccum. (Wild Leek). This is a woodland plant blooming in May and June. The flowers are in an umbel at the top of a scape 6 to 20 inches high. The flower perianth is divided into six greenish white sepals. The leaves are oblong-lance-shaped, pointed at both ends, on long petioles from the bulbous root, but usually withering before the flowers appear.

Per 10, \$1.00; Per 100, \$7.00

APIOS tuberosa. (Ground Nut-Wild Bean). This is an exceedingly beautiful climbing vine, attaining lengths of four or five feet, crawling over walls or fences or twisting itself about shrubs or other plants. Its pear-shaped tuberous root is edible, as every country boy knows. The leaves of the ground nut are compounded of five or sometimes seven, ovate pointed leaves; they are toothless smooth and light green. The flowers grow in dense rounded clusters on slender stalks from between the angles of the leaves and the plant stem and are maroon or lilac brown. In bloom during August and September.

Per 10, \$1.00; Per 100, \$7.00

BAPTISIA tinctoria. (Yellow Wild Indigo). The common name describes this variety of Baptisia. It grows 2 to 3 feet high and blossoms in late summer.

Per 10, \$1.00; Per 100, \$7.00

CALTHA palustris. (Wild Marshmarigold). One of our best native wildflowers, and with its beaming golden flowers borne in greatest profusion, brightens the meadows and bogs in early Spring.

Per 10, \$1.00; Per 100, \$7.00

CAMASSIA esculenta. (Wild Hyacinth). The Camassias are excellent for mass plantings in moist or semi-shady locations. The bulbs were a favorite food of the Indians. The plants grow to about two feet high and the flowers vary from cream to blue.

Per 10, \$1.00; Per 100, \$7.00

CHELONE glabra. (Turtlehead). Although quite common, the Turtlehead is indispensable in bog gardens. Its Snapdragon-like flowers are produced in late summer on 2 foot stems, in moist shade or sun.

Per 10, \$1.00; Per 100, \$7.00

CIMICIFUGA racemosa. (Black Cohosh). The picturesque spikes of this Cimicifuga blossom in August, in moist, partial shade. Its height is from four to six feet.

Per 10, \$.85; Per 100, \$6.00

CLAYTONIA virginica. (Springbeauty). The dainty pink, striped flowers of this plant come in early Spring. It prefers partial shade and grows to be from 4 to 6 inches tall.

Per 10, \$1.00; Per 100, \$7.00

DICENTRA cucullaria. (Dutchmans-breeches). This Dicentra has leaves and blossoms like the Squirrelcorn except that the blossoms are edged with yellow instead of pink.

Per 10, \$1.00; Per 100, \$7.00

EUPATORIUM ageratoides. (Thoroughwort). A useful border plant of strong free growth 3 to 3½ feet high, with minute white flowers in dense heads.

Per 10, \$1.00; Per 100, \$7.00

—perfoliatum. A white flowered herb of the bogs, growing two to three feet tall and blooming in August.

Per 10, \$1.00; Per 100, \$7.00

—purpureum. (Joe pye-weed). Flower heads of roseate purple on 4 to 6 foot stalks rise from the bogs.

Per 10, \$1.00; Per 100, \$7.00

GAULTHERIA procumbens. (Chequerberry). A ground cover, used in partial shade or sun, with flowers like Blueberry blossoms. It requires acid soil.

Per 10, \$1.00; Per 100, \$7.00

GENTIANA andrewsii. (Blind Gentian). The blossoms of the Blind Gentian are the most intense blue of all wild flowers and is easily grown in moist shade or sun. It is two feet tall and blossoms freely in September.

Per 10, \$1.50; Per 100, \$10.00

—andrewsii white. Same as preceding, only flowers are white.

Per 10, \$1.50; Per 100, \$10.00

GERANIUM maculatum. (Wild Geranium). A native of the rocky woods, 1 foot high, and bearing pink flowers in late summer.

Per 10, \$1.00; Per 100, \$7.00

HEPATICa acutiloba. (Sharplobe Hepatic). This has evergreen foliage. The color of the blossoms varies, from white to pink and purple. It is indispensable for rich woods. It is about 8 inches tall and blossoms in April.

Per 10, \$1.50; Per 100, \$10.00

—triloba. (Roundlobe Hepatic). The flowers of this Hepatic are mostly pale blue or white. It prefers slightly acid soil and shade but is not so strong a grower as the sharplobe Hepatic.

Per 10, \$1.50; Per 100, \$10.00

HEIRACIUM venosum. (Rattlesnake Weed). Is commonly found in dry sandy places and in open woods. It can be readily recognized by the tuft of the spatulate leaves spreading from the roots, each leaf having strong veinings of purple. A solitary stem, branching slightly at the top, grows from the center of the tuft of leaves. The flower heads are composed of bright, golden-yellow rays seated in a rather deep valvure. They resemble little dandelions but the rays are fewer in number. In bloom from June until September.

Per 10, \$1.00; Per 100, \$7.00

HOUSTANIA caerulea. (Quaker Ladies). This dainty little plant with blue and white blossoms is a biennial and should be planted in the open sun or partial shade for blossoms the following Spring. It grows 3 to 4 inches tall.

Per 10, \$1.00; Per 100, \$7.00

HYDROPHYLLUM virginicum. (Waterleaf). A plant growing 1 foot high with purplish white flowers blossoming in mid-summer in moist shade.

Per 10, \$1.00; Per 100, \$7.00

INULA helenium. (Elecampagne). The open fields are the homes of this Elecampane, with its sunflower like flowers blossoming in mid-summer in moist shade.

Per 10, \$1.00; Per 100, \$7.00

IRIS versicolor. (Blueflag). Our native Blueflag surely indispensable for the brookside or bog garden.

Per 10, \$1.00; Per 100, \$7.00

JEFFERSONIA diphylla. (Twinleaf). A Spring flowering plant, growing 6-12 inches high. The blossoms are white similar to Hepaticas.

Per 10, \$1.00; Per 100, \$7.00

LILIUM superbum. (Tulipcap Lily). The tallest native Lily, growing 5 feet high and producing its orange colored blossoms profusely in the meadows or partial shade in July.

Per 10, \$.85; Per 100, \$6.00

LOBELIA cardinalis. (Cardinal Flower). This vivid scarlet flower for brooks and ponds should be planted where the ground does not freeze. It blossoms in August and grows to be 1 to 2 feet tall.

Per 10, \$.85; Per 100, \$6.00

—siphilitica. (Large Blue Lobelia). This large blue Lobelia corresponds closely to the Cardinal flower except that the blossoms are blue in color.

Per 10, \$.85; Per 100, \$6.00

LYSIMACHIA nummularia. (Moneywort). Moneywort has made itself so thoroughly at home in this country that it is considered a native plant. It is a very useful ground cover for dry banks. The attractive yellow flowers are borne in July.

Per 10, \$1.00; Per 100, \$7.00

MITCHELLA repens. (Partridgeberry). This is much in demand as a prostrate ground cover for shady places, but the foliage is not the only attractive feature, because the pink and white blossoms in Summer and scarlet berries in the Fall receive their share of attention.

Per 10, \$1.00; Per 100, \$7.00

MERTENSIA virginica. (Virginia Bluebells). This plant, with its nodding bluebells, blossoming pink and turning to the clearest blue is one of the most desirable Spring blossoming plants for sun or shade. It should be planted in masses for the best effect. We sell more of this than any other native plant.

Per 10, \$.85; Per 100, \$6.00

MONARDA fistulosa, (Wild bergamot). The common wild bergamot so plentiful throughout the Eastern United States and Canada. It grows 2 feet tall and bears pale purple blossoms. It blooms in mid-summer.

Per 10, \$1.00; Per 100, \$7.00

NEPETA glechoma, (Ground Ivy Gill). Native. Little low plant with light blue flowers in early Spring. It creeps extensively and is desirable for covering moist banks and can be used to advantage in rock gardens.

Per 10, \$1.00; Per 100, \$7.00

ONOTHERA fruticosa, (Sundrops). A somewhat similar, diurnal species, with a branched stem grows 1 to 3 feet high. The pale yellow flowers measure from $\frac{1}{2}$ to 1 inch across; they are in loose terminal clusters or from the angles of the upper leaves. The leaves are linear-lanceolate slightly toothed.

Per 10, \$1.00; Per 100, \$7.00

PEDICULARIS canadensis, (Woodbetony). A curious plant with brown and yellow flowers and raggedy leaves. It grows by the roadside and dry woods and blossoms in June.

Per 10, \$1.00; Per 100, \$7.00

PENTSTEMON digitalis, (Foxglove Pentstemon). A pure white Penstemon which grows 2 feet tall and blossoms in mid-summer in the open sun.

Per 10, \$1.00; Per 100, \$7.00

PHLOX divaricata, (Blue Phlox). For woodland massing no plant excels the blue Phlox. When once established it seeds freely.

Per 10, \$1.00; Per 100, \$7.00

PODOPHYLLUM peltatum, (Mayapple). Everyone associates the Mayapple with school days. It is a native of the open woods and grows 1 foot tall. The white flowers in May are followed by yellow fruit.

Per 10, \$1.00; Per 100, \$7.00

POLEMONIUM repens, (Greek Valerian). A plant with blue flowers in May, used for rock gardens. They grow to 1 foot in height.

Per 10, \$.75; Per 100, \$5.00

SANGUINARIA canadensis, (Bloodroot). One of our finest pure white early Spring flowers growing in sun or shade and about 8 inches tall.

Per 10, \$1.00; Per 100, \$7.00

SISYRINCHIUM angustifolium, (Blue-eyed-grass). The Blue-eyed-grass might be mistaken for the tiniest Iris of all. It does best in full sun.

Per 10, \$1.00; Per 100, \$7.00

SMILACINA racemosa, (False Solomonseal). The white flowered plant of the False Solomonseal in May has red, glassy berries later. It grows 2 feet tall in either sun or partial shade.

Per 10, \$1.00; Per 100, \$7.00

THALICTRUM dioicum, (Early Meadowrue). A Thalictrum with misty purplish flowers in May and attractive foliage. It grows 2 feet tall in rich woods.

Per 10, \$1.00; Per 100, \$7.00

—polygamum, (Tall Meadowrue). This has lovely white flower-heads in Midsummer, and likes either sunny or shady bogs. It grows 4 feet in height.

Per 10, \$1.00; Per 100, \$7.00

TIARELLA cordifolia, (Foamflower). The flowers are fluffy heads of white on 6 to 8 inch stems in May. It is a fine plant for rock gardens. The leaves are evergreen.

Per 10, \$1.00; Per 100, \$7.00

TRILLIUM erectum, (Wakerobin). Our own native Trillium of deep red at home in the rich woods, blossoming in May and about a foot tall.

Per 10, \$1.00; Per 100, \$7.00

—grandiflorum, (Snow Trillium). A most popular Trillium bearing immense white flowers in May, easily grown and should be planted in considerable quantity for effect.

Per 10, \$1.00; Per 100, \$7.00

UVULARIA perfoliata, (Merrybells). The blossoms of the plant are like cream yellow Lilies in May. It grows 1 foot tall in the rich woods and by roadsides.

Per 10, \$1.00; Per 100, \$7.00

VERONICA officinalis, (Common Speedwell). An ordinary little plant with creeping bright blue flowers but is useful for growing under Pine trees or almost any location in either sun or shade.

Per 10, \$1.00; Per 100, \$7.00

VIOLA cucullata, (Common Blue Violet). A vigorous plant, each leaf and flower stalk growing on a long stem from the thickened or tuberous root. Flowers deep or pale violet-blue or purple, single. It grows in damp shady places.

Per 10, \$1.00; Per 100, \$7.00

VIOLA canadensis, (Canada Violet). A true northern violet growing a foot high, in rich woods. The blossoms are white with a purplish tinge.

Per 10, \$1.00; Per 100, \$7.00

—hastata, (Halberleaved Yellow Violet). A Yellow Violet common in the southern Appalachians with leaves shaped like Arrowheads. Requires acid soil.

Per 10, \$1.00; Per 100, \$7.00

VINCA minor, (Common Periwinkle). The Vinca Minor or blue Myrtle, while an immigrant has become thoroughly naturalized. The best, low evergreen ground cover in our opinion.

Per 10, \$1.00; Per 100, \$7.00

VINCA minor white. Same as above except white.

Per 10, \$1.00; Per 100, \$7.00

VINCA minor. Golden leaved.

Per 10, \$1.50; Per 100, \$10.00

HARDY FERNS

ASPIDIUM acrostichoides, (Wood Fern). (Polystichum). An evergreen species with deep green, divided fronds. Should be planted in a shady position, 12 inches.

Per 10, \$1.50; Per 100, \$10.00

ASPIDIUM spinulosum, (Dryopteris Spinulosa). (Spinulosa Wood Fern). An evergreen variety that requires rich well-drained soil. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

DICKSONIA punctilobula, (Dennstaedtia punctilobia). (Hay-scented or Gossamer Fern). Grows well in either sun or shade, 18 to 24 inches. Very erect with broad fronds, of a soft woolly texture.

Per 10, \$1.50; Per 100, \$10.00

ONOCLEA sensibilis, (Sensitive Fern). A fern which grows small in the open meadows but attains a height of 3 feet in the wet shade.

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA cinnamomea, (Cinnamon Fern). The immense fronds of this fern are 4 feet tall with the fruit stem rising from the center of the plant. This is a fern for partial shade or open meadows.

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA claytoniana, (Interrupted Fern). Possibly this is the largest of our native ferns, attaining a height of 6 feet. It is at home in the open woods and moist fields.

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA regalis, (Royal Fern). This is considered by many the most beautiful of all ferns. It grows to three feet in shady bogs, but is smaller in open bogs.

Per 10, \$1.50; Per 100, \$10.00

POLYPODIUM vulgare, (Common Polypody). This attractive 6 inch evergreen fern forms mats on the shaded rocks.

Per 10, \$1.50; Per 100, \$10.00

STRUTHIOPTERIS germanica, (The Ostrich Fern). A very graceful species with finely cut spinules growing two to three feet high.

Per 10, \$1.50; Per 100, \$10.00

HARDY AZALEAS

In our greenhouses we have given a great deal of attention to the propagation of the Hardy Azaleas. We have developed large quantities of the outstanding hardy varieties. The plants we have for this Spring's shipment are the varieties which for the last few years have enjoyed a good demand. They are field grown, well spaced. For the reason of our large production, we are able to place these plants on the market for this Spring's delivery at very reasonable prices, balled and burlapped.

	Per	Each	Doz.
CALENDULACEA , (Flame Azalea). Most brilliant orange-red flowering shrub yet known. Grows vigorously and bears its flowers in great clusters in May and June. The great Flame Azalea of Carolina Mountains. 10 to 12 inches.	.50	5.00	

	Per	Each	Doz.
MOLLIS , (Chinese Azalea). Notable for the variety and delicacy of its numerous shades of yellow, terracotta, apricot and golden salmon flowers. Quite hardy and thrives under ordinary garden treatment, but best in a partially shaded protected spot. Blooms in April and May. 12 to 15 inches.	.50	5.00	

	Per	Each	Doz.
MUCRONULATUM . A very early-flowering Chinese Azalea which unfolds its blossoms at the time that the Forsythia or Golden Bells is in bloom, with which by the way, they form a wonderful color contrast. The flowers are of a lavender and soft pink tone. 10 to 12 inches.	.50	5.00	

NUDIFLORA . Pinxter Flower. Beautiful clear pink, blooming very early, just following the Azalea vaseyi. April-May. 10 to 12 inches.	.50	5.00	
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SCHLIPPENBACHII . Royal Azalea. A vigorous plant, with very large, showy flowers of pale rose-pink, the upper petals lightly spotted with brown.	.50	5.00	
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Forcing Stock for Florists

The following items are grown especially for forcing, with particular attention to strong root development. They have proven productive and desirable. After each item is mentioned the time it usually takes to force it to a point for selling.

IN THE large assortments of Perennials now being grown, there are varieties continuously being discovered for forcing. However we do not list them under this heading, until we are fully satisfied that they have been tried out and our Florist customers are actually having good results with them. All forcing Perennials are purchased in the Fall for planting in greenhouses for winter flowers. We have long made a specialty of growing and curing forcing stock and shipping out large quantities every Fall for all parts of the United States. The following list of varieties we will prepare this season for forcing purposes. These plants will be grown on selected soil and they will be well spaced so that they can fully develop for this purpose. If you make purchase of these varieties for forcing, we will welcome your correspondence throughout the entire year. To assure you of receiving good quality forcing plants, we advise you place your order anytime throughout the growing season, and we will be very glad to make reservations for you for delivery in proper season. The varieties we are preparing this year are as follows:



Astilbe

ASTILBES

These plump pot plants require 12 weeks to force and may be potted December 15 to Jan. 15 for spring and Easter sales but usually the earlier date is preferable.

AMERICA. A deep lilac pink variety especially adapted for early forcing.

AMETHYST. Well branched spikes of deep violet-purple.

GLORIA PURPUREA. Strong variety. Flowers develop to magnificent large heads, color purple with crimson tints.

GLORIA SUPERBA. The latest of all forcing Astilbes, a little taller and a little more prolific than the average. Its deep rose-pink flowers make a grand showing.

PEACH BLOSSOM. A beautiful light pink that gets its name from its similarity to peach blossoms. Very prolific. Especially good.

PRINCESS MARY. Pink. Very good force.

QUEEN ALEXANDRA. Its extra large pink flower trusses are borne on plants a little more stocky than some of the others. One of the best forcing varieties.

RHINELAND. The compact spikes are bright crimson colored with salmon shade.

ROSE PEARL. Shell pink; an excellent variety for forcing.

CAMPANULA

MEDIA. Blue, Rose or White separate. These plants will force in about 6 to 8 weeks and should be set into the benches about Feb. 10 to 20 for spring sales. The Canterbury Bells are well known as out door flowers. However, not all florists know that they are valuable for forcing.

DAISY

ELDER. If planted in February this plant will be developed for early spring sales. It takes from 4 to 5 weeks. Since its first introduction a few years ago florists have found this daisy valuable for forcing for late winter cutting as well as for planting out of doors for Memorial Day sales. Large clumps.

DELPHINIUM

These favorites should be planted on your benches from Jan. 1 to 30 to be ready for March. It generally requires about 8 or 10 weeks to force.

BELLADONNA. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any others. Its place on the florist's greenhouse bench has long since ceased to be disputed. Its beautiful spikes bring good prices throughout the winter months.

BELLAMOSUM. Dark blue form of the popular Belladonna.

ENGLISH HYBRIDS. (Blackmore and Langdon's Best Strain). For many years we have grown many different strains of Delphiniums having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the palest shades of blue to the deepest indigo with a strong run of the most delicate shades of rose, double and single. We are confident that this particular strain will give you extra strong spikes in every desirable shade of color.

DICENTRA

For spring and Easter pot plants these roots should be potted up about Feb. 15. Six weeks is about the time it takes.

SPECTABILIS. (Bleeding Heart or Seal Flowers). An old fashioned favorite. Its long racemes of graceful heart-shaped pink flowers are always attractive. Florists have long used it and a good showing of it usually helps sales. Good plants well

forced will fill in throughout the dull days of winter. It is always scarce.

DORONICUM

Leopard's Bane

EXCELSUM. Has large yellow marguerite-like flowers, $2\frac{1}{2}$ to 3 inches across, in early Spring. Very suitable for beds and borders, also a splendid flower for cutting. In addition to the above uses, it is now becoming a very popular forcing plant. Time required for forcing is from 5 to 6 weeks.

FUNKIA

UNDULATA VARIEGATA. (Day Lily). Its broad rich green leaves have a fluted white edge, a truly fine foliage pot plant for Easter sales. They require from 4 to 6 weeks to force and should be potted up about Feb. 20 or March 1.

LUPINES

Planted in January for spring vases and baskets, these flowers have proven very popular. They require from 6 to 8 weeks to force.

POLYPHYLLUS. Blue, Rose and White separate. Beautiful pea-shaped flowers on long spikes.

VIOLETS

FARQUHAR. The very best dark mauve.

GOV. HERRICK. Large shining leaves and flowers of rich deep purple.

PRINCE OF WALES. By planting these popular little flowers about Dec. 1 they will be ready for Jan., Feb. and March sales, it requiring about six weeks to force. The demand with the florist grows for this variety from year to year. This year we have a nice supply of strong field grown clumps that will make an extra good grade for greenhouse planting.

Baby Rambler Roses

IN ADDITION to growing and especially preparing the Perennials for forcing, we grow a very good assortment of Baby Rambler Roses in large quantities for forcing purposes. These Baby Rambler Roses are grown with great care and their growing is continually encouraged until the first of September. From there on our attention is toward the development and the ripening of the wood so that when these plants are potted the wood is in proper condition for forcing. We accept orders for all our Baby Ramblers throughout the entire season and reservations may be made for delivery throughout the month of December. For Fall, 1933, we will have the following varieties. Our prices for all varieties will be established in early summer. If interested we will appreciate your kindness for writing.

MISS EDITH CAVELL. Brilliant crimson.

BABY RAMBLER. Light crimson.

ELLEN POULSEN. Bright rose pink.

ERNA TESCHENDORFF. Pleasing red.

GURLEY. Bright red.

GOLDEN SALMON. Beautiful salmon pink.

IDEAL. Finest dark red.

LA CARNO. Brilliant glowing oriental red.

MAGNA CHARTA. H. P. Deep pink.

ORANGE KING. Cluster of orange flowers.

ORLEANS. Bright pink.

RED ORLEANS. Bright red.

REINE ELIZABETH. Red.

SUPERBA. Red.

TRIOMPHE DE ORLEANS. Double bright cherry red.

VERDUN. Brilliant red.

Forcing Climbing Roses

EUGENE JACQUETTE. Crimson.

FIREBALL. Mahogany crimson.

MARIE GAUCHAULT. New clear brilliant pink.

Erica or Heath

Will grow best in shady or semi-shady locations. They require the same kind of soil as you would use for Rhododendrons or Hardy Azaleas. The first winter after planting they should have a little protection with a slight covering of straw. After that they are hardy. The Ericas are very pretty in summer and winter, having nice wiry stems with artistic foliage. After the first year the branches are covered with delicate little flowers. Most all varieties will flower in the Fall. The varieties offered below are two inch pot plants. They will be ready for shipment after April 1st.

	Per 10	Per 100		Per 10	Per 100
ALPORTI. Crimson Heather. Dark crimson variety flowering in July and August.	1.20	9.00	HAMMONDI. A magnificent white variety which grows strong and makes quite a large bush.	1.20	9.00
ALBA. (<i>C. vulgaris alba</i>). White Heather. A dense growing shrub with erect branches. The pretty white bell-shaped flowers occur in great profusion toward tops of the shoots.	1.20	9.00	SEARLEI. Clear white. One foot high. Foliage keeps beautifully green all Fall. July to September.	1.20	9.00
AUREA (<i>C. vulgaris aurea</i>). Foliage golden in summer and red in winter; pink flowers.	1.20	9.00	CILLARIS. Purplish rose flowers.	1.20	9.00
FLORA-PLENA. A dense growing shrub with erect branches, literally covered with short, closely adhered leaves. The pretty double bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.	1.20	9.00	STRICTA. Corsican Heath. A compact erect grower with pink flowers. July to September.	1.20	9.00
			TETRALIX. A compact silvery-gray variety.	1.20	9.00
			VAGANS. Cornish Heath. Pale purplish red. 1 ft. August to September.	1.20	9.00
			WILLIAMSII. A hybrid between Petralix and Vagans, with downy branches and slightly hairy leaves, roseay-salmon flowers. Borne during late summer.	1.20	9.00

Azaleas

The following Azaleas are a selection of the later introductions. Every variety listed is outstanding and hardy after the first winter. The first winter they require protection. They are very beautiful for forcing when developed into six to eight inch heads. We offer good established two inch pot plants, ready for shipment after April 15th.

	Per 10	Per 100		Per 10	Per 100
BENIGRI. Evergreen leaves, rather narrow and slightly concave; nice compact habit. Flower deep bright red, almost scarlet.	1.20	9.00	LEDIFOLIA ROSEA. Rose-colored flowers of great beauty.	1.20	9.00
CATTLEYA. A delicately lilac tinted-white, shading to mauve-pink at the edges. Semi-double.	1.20	9.00	LOVETT. A gorgeous late blooming variety, that produces vast quantities of extra large bright pink flowers.	1.20	9.00
CHRISTMAS CHEER. This name was suggested by its very brilliant coloring—a real Christmas red. Glossy green foliage. Hose-in-hose type.	1.20	9.00	MACRANTHA FL. PL. Large; double, salmon-red. Quick grower. Blooms in June.	1.20	9.00
DAYBREAK. Pure light pink flowers in dense clusters; very free-flowering. Beautiful green foliage.	1.50	12.00	MACKWELLII. Large, single flowers 2 inches in diameter, glowing deep rose, distinctly spotted darker. Grows low and broad. Very hardy.	1.50	12.00
DEBUTANTE. A beautiful shade of glowing salmon-pink, with lighter center, blotched with red; white stamens. Glossy green foliage.	1.20	9.00	MRS. CARMICHAEL. A hybrid with growth similar to Kermes, but much larger, rosy-purple flowers.	1.20	9.00
FLAME. Brilliant madder-red, with coppery suffusion; beautiful medium-sized flowers. Glossy green foliage.	1.20	9.00	OSAKAZUKI. Macrantha type, very low compact habit, glossy dark green foliage, large single rose-pink flowers.	1.50	12.00
FUJIMOYO. Double, pale pink-lilac flowers, 2 inches in diameter.	1.50	12.00	PINK PEARL. A beautiful salmon-rose, shading lighter to the center; large full trusses. Hose-in-hose type.	1.50	12.00
HINODEGIRI. A bright scarlet form of the well-known and charming <i>A. amoena</i> , but far surpassing it in brilliancy and beauty; a profuse bloomer, foliage evergreen and round.	1.00	7.00	SATSUKI. Macrantha type, of more upright growth than Osakazuki, dark glossy green foliage. Large single thulite pink flowers.	1.50	12.00
HINOMAYO. New introduction of great merit. Resembles Hinodegiri in habit and general outline. The foliage is a little smaller; flowers about the same time. A wonderful clear soft shade of pink.	1.00	7.00	SNOW. Large, pure white flowers, borne profusely in clusters. Beautiful glossy green foliage.	1.50	12.00
INDICA ALBA (<i>Ledifolia Alba</i>). Pure white flowers; luxuriant grower and profuse bloomer.	1.20	9.00	SWEET LAVENDER. Kurme bearing a profusion of lavender-purple flowers.	1.20	9.00
			WARAIGISHII. Macrantha type, best growth more robust and erect flowers. Hose-in-hose type. 2 in. in diameter, deep rose-pink.	1.50	12.00

Our Hardy Perennial Seeds

FOR our own sowing, we harvest a good share of the seeds in our own nurseries. After reserving suitable quantities, often we have seeds left on hand. We are listing these seeds herewith. They are first class in germination and offered to our customers at very reasonable prices. If you wish to make sowings of perennial seeds, we trust that you will take advantage of this offer. We assure you, your germination will be the very best.

	Per Oz.		Per Oz.		Per Oz.		Per Oz.
Aquilegia Alpina	\$1.00	Martin's Superb Pink	1.50	Digitalis Grandiflora Yellow	1.00	Helopsis Pitcheriana	.50
Bees' Hybrids	2.00	Nivea Grandiflora	1.00	Dianthus Double Hedwegii	1.00	Linum Perenne Blue	.25
Canadensis	1.00	Aster Alpinus Goliath	2.00	Latifolius Atrococcineus Fl.	1.00	Capitatum	1.00
Chrysanth Alba	1.50	Baptisia Australis	.50	Sequeri	1.50	Lythrum Roseum	.50
Chrysanth Silver	2.00	Cheiranthus Blood Red	1.00	Erigeron Glabellus	1.50	Salvia Nemorosa	1.00
Coerulea	1.50	Golden Mascott	1.00	Echinops Ritro	.25	Tenorii	1.00
Dobbies Imperial	2.00	Golden Monarch	1.00	Globularia Trischosanthes	1.50	Statice Latifolia	1.00
Glandulosa	1.00	Coreopsis Lanceolata	.25	Helianthemum Mutabile	.50	Viola Admiration	1.00

Trade Customs

All Orders Subject To Prior Sale

Important

Please advise, when ordering, if you wish goods shipped by express or freight; also give us the best route to insure quick delivery. Write us on business stationery that we may be assured you are in the trade and that you are entitled to wholesale prices. To insure receiving the full order from us your ordering early will greatly facilitate selection and reservation of stock and shipments may go forward on time.

Prices

The prices in this catalog are net, and are subject to change without notice. All stock is delivered F. O. B. Painesville, Ohio. We charge for packing at cost. This price list cancels all sales conditions and prices quoted in previous lists.

Terms

Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility and credit standing is known to us, bills are due net 30 days from date of invoice. On 60-day accounts and older, 6 per cent interest will be charged. We allow 2 per cent discount if bill is paid by the 10th of the month following invoice.

Our Responsibility

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

Adjustment of Complaints

Complaints for adjustment must be mailed to us in writing immediately upon arrival of stock.

Inquiries

It is part of our service to you to answer your inquiries promptly. We solicit your correspondence. It will help us, however, if you will make your inquiry as brief and as clear as possible.

Shipping Facilities Excellent

In every case, shipments will go forward as quickly as possible if so desired, or reserved for shipment in proper time for plantings in your districts. The first of March we start shipping into the Southern States, following up with our shipments in the later Spring seasons to our mid-western and eastern states. This part we watch very closely. It is our aim to ship you the plants, when it is planting time in your locality. Our railroad connections are of the very best, being able to route through our terminals immediately when shipments are received by the railroad. Perennials are of perishable nature and should be shipped by express, unless the material is of extra heavy nature and in perfect dormant stage at the time of shipment.

Method of Packing

This part of the work is very important. In every case the perennials must be packed according to its nature. Therefore our packing is handled by our most experienced men. They are fully acquainted with all varieties of plants that we grow and pack accordingly. In the large volume of business annually, we receive only an occasional complaint on shipments being received, either heated in transit or improperly packed. In following up these complaints, we find in many cases that such shipments are either delayed in transit or traveling through unfavorable weather conditions. This, however, is so trifling when taking into consideration our thousands of shipments that our packing methods are as perfect as possible. In the event of plants arriving in unsatisfactory condition, we are ready at all times to cover such plants with replacement or refund of price paid.

